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STATS ChipPAC Ltd., STATS ChipPAC (BV) and STATS ChipPAC, Inc.	l) Līa.,
www.012110 Chap121C, 1m.	
UNITED STATES	DISTRICT COURT
NORTHERN DISTRI	CT OF CALIFORNIA
OAKLAND	DIVISION
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Tessera, Inc.,	Case No. 4:05-cv-04063-CW
Plaintiff and Counterdefendant,	3332 1.0 6. 0. 0.000 3.11
V.	STIPULATION OF DISMISSAL
Advanced Micro Devices, Inc., et al.,	WITH PREJUDICE OF THE TWELFTH CAUSE OF ACTION
Defendants and Counterclaimants.	AGAINST STATS CHIPPAC LTD.
Defendants and Counterclaimants.	STATS CHIPPAC (BVI) LTD., ANI
	STATS CHIPPAC, INC. [ Fed. R. Ci Proc. 41]
	PUBLIC REDACTED

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IT IS HEREBY STIPULATED AND AGREED by and between Tessera, Inc. ("Tessera") and Defendants STATS ChipPAC Ltd., STATS ChipPAC (BVI) Ltd., and STATS ChipPAC, Inc. (collectively "STATS ChipPAC") by and through their counsel of record as follows:

- 1. Tessera, Inc. and ChipPAC, Inc. entered into a TCC<sup>©</sup> License Agreement with an effective date of December 22, 1998 ("License Agreement"). Through various mergers and acquisitions, the license was transferred to the Defendant now named STATS ChipPAC (BVI) Ltd. The parent company of that company, now called STATS ChipPAC Ltd., agreed in 2004 to undertake all of the terms and conditions of the License to be performed by ChipPAC, Inc. and its successor.
- 2. STATS ChipPAC represents and warrants that the only packages with a Tape substrate STATS ChipPAC (BVI) Ltd. or its predecessors assembled, made, sold or transferred, anywhere in the world between December 1998 through the present (other than TBGA or Tape BGA for which Tessera agrees it does not seek royalties under the License Agreement from STATS ChipPAC) were called Micro BGA-T (μBGA); LFBGA-T; LFBGA-T-SD; VFBGA-T; TFBGA-T; VFBGA-T-SD; TFBGA-T-SD and FBGA-T (collectively, "the STATS ChipPAC Tape Packages"). These Tape substrate packages were referred to by STATS ChipPAC using various internal package names including UBGA, ECST, EconoCSP and M2CT.
- 3. STATS ChipPAC further represents and warrants that: (a) the Ocean Tomo Royalty Review Report (attached hereto as Exhibit 1) accurately reflects packages and quantities of STATS ChipPAC Tape Packages shipped on or after January 1, 2002, and (b) Exhibit 2 accurately reflects packages and quantities of STATS ChipPAC Tape Packages shipped between January 1, 2000 and December 31, 2001. STATS ChipPAC represents and warrants that there are no other STATS ChipPAC Tape Packages that STATS ChipPAC

(BVI) Ltd or its predecessors assembled, made, sold or transferred anywhere in the world on or after January 1, 2000 under the License Agreement.

- 4. STATS ChipPAC has tendered royalty payments to Tessera of \$Pursuant to paragraph V of the License Agreement, STATS ChipPAC will provide Tessera with royalty reports that correspond to these payments by no later than Monday, September 17, 2012. The tendered royalty payments are calculated based on the royalty rate set forth in the License Agreement for the total number of billable pins of the STATS ChipPAC Tape Packages.
- 5. STATS ChipPAC will serve a sworn and verified version of its most recent responses to Tessera's Interrogatory No. 25 by Monday, September 17, 2012. STATS ChipPAC represents and warrants that the testimony of its Federal Rule of Civil Procedure 30(b)(6) witness Mr. Flynn Carson, who testified on August 1, 2012, was accurate, truthful, and complete subject to the questions and objections at the deposition.
- 6. Based on the representations, reports and payments made by STATS ChipPAC, Tessera agrees to the dismissal with prejudice of the Twelfth Cause of Action of its Second Amended Complaint stating a claim for breach of the License Agreement. Tessera further agrees that it has exhausted any claims of patent infringement with respect to the STATS ChipPAC Tape Packages on which STATS ChipPAC has paid royalties. STATS ChipPAC represents and warrants that it will not assert and agrees and stipulates to the dismissal with prejudice of all defenses, set-offs, claims, counterclaims, credits, and any and all other relief to which it might be entitled with respect to the royalty payments it has tendered to Tessera and that these royalty payments shall be final and uncontingent.
- 7. Tessera and STATS ChipPAC further agree that nothing in this stipulation shall be construed as affecting any evidentiary or other use of the License Agreement by either party for any purpose. Nor shall anything in this stipulation be construed as affecting any other claim including claims for patent infringement against any packages other than the

STATS ChipPAC Tape Packages,	such as, without limitation, packages based on glass-
laminate or other substrates.	
8. Pursuant to Federa	al Rule of Civil Procedure 41(a)(1), the parties hereby
stipulate to the dismissal of Tesser	ra's Twelfth Cause of Action of its Second Amended
Complaint in the above-captioned	action with prejudice and to the dismissal of STATS
ChipPAC's defenses to Tessera's T	Γwelfth Cause of Action with prejudice. Each party shall
bear its own costs and fees.	
SO STIPULATED.	
DATED: September 14, 2012	BARTLIT BECK HERMAN PALENCHAR & SCOTT LLP
	By: /s/ Lindley J. Brenza Lindley J. Brenza Attorneys for Plaintiff and Counterdefendant Tessera, Inc.
DATED: September 14, 2012	TENSEGRITY LAW GROUP LLP
	By: /s/ Monica M. Eno Monica Mucchetti Eno Attorneys for Defendants and Counterclaimants STATS ChipPAC Ltd., STATS ChipPAC (BVI) Ltd., and STATS ChipPAC, Inc.
IT IS SO ORDERED.	
	<b>.</b>
	(Javaled H)
	Honorable Claudia Wilken United States District Court, Northern District
Dated:	_
CERTIFIC	CATION OF CONCURRENCE
I hereby attest that concurr	rence in the filing of this document has been obtained
from counsel for Tessera, Inc., Lin	ndley J. Brenza.
	4 JOINT STIPULATION OF DISMISSAL OF 12 <sup>th</sup> Cause of A AC LTD., STATS CHIPPAC (BVI) LTD., AND STATS CHIPPAC Case No. 4:05-cv-04

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2	Dated: September 14, 2012	TENSEGRITY LAW GROUP LLP
3		By: /s/ Monica Eno
4		Monica Eno
5		Attorneys for Defendants and Counterclaimants STATS ChipPAC Ltd., STATS ChipPAC (BVI) Ltd., and
6		STATS ChipPAC, Inc.
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28	AGAINST STATS CHIPP	JOINT STIPULATION OF DISMISSAL OF 12 <sup>TH</sup> CAUSE OF ACTION PAC LTD., STATS CHIPPAC (BVI) LTD., AND STATS CHIPPAC, INC. Case No. 4:05-cv-04063-CW

# EXHIBIT 1 STIPULATED DISMISSAL

# PUBLIC REDACTED



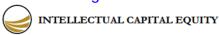
# ROYALTY REVIEW REPORT

**FOR** 

STATS CHIPPAC, LTD.

**JULY 19, 2012** 

HIGHLY CONFIDENTIAL



July 19, 2012

Via Electronic Mail: steven.cherensky@tensegritylawgroup.com

Steven Cherensky Tensegrity Law Group, LLP 555 Twin Dolphin Drive, Suite 360 Redwood Shores, CA 94065

Re: STATS / Tessera Compliance Review
Confidential

Dear Mr. Cherensky:

Ocean Tomo, LLC ("Ocean Tomo") was retained by Tensegrity Law Group ("Tensegrity") and asked to review and test the accuracy and completeness of the royalty payments made by STATS ChipPAC, Ltd., or ChipPAC, Inc. ("STATS" or "the Company") to Tessera Technologies Inc. ("Tessera") and determine the need, if any, to make additional royalty payments under a set of agreed upon assumptions made regarding the license agreement described below. The license agreement ("Tessera License") was entered into by STATS and Tessera on December 22, 1998 and gave STATS a world-wide, non-exclusive license to certain Tessera patents and technical information surrounding the ability to package and/or assemble integrated circuits ("ICs") using tape-based packages.

The scope and process included the following:

- Understand the terms of the Tessera License and discuss my understanding with Tensegrity and STATS:
- 2. Review STATS' payment and reporting history;
- 3. Research STATS' public financial filings and press releases for consistency with its reported payments to Tessera, and identify areas or products of concern;
- 4. Receive requested STATS' materials and review for completeness and test to royalty payments made for the relevant period;
- 5. Test materials and tie reported royalties to financial and other company records; and
- 6. Provide documentation of my review findings.

This analysis has been conducted with the information and conditions described in the body of the report. This transmittal letter should not be considered without the remainder of the report.

In summary, my assessment of the additional payments required for the period January 1, 2002 through present is

Very truly yours,

Just Lews

Justin Lewis, Managing Director



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#### 1. INTRODUCTION

### 1.1. Firm Background and Qualifications

Established in 2003, Ocean Tomo is the leading Intellectual Capital Merchant Banc® firm that specializes in understanding and leveraging IP assets. The company provides advice in IP-related mergers and acquisitions, investments, valuations, expert services, royalty compliance, analytics and IP auctions.

Headquartered in Chicago, Illinois, Ocean Tomo assists clients – corporations, law firms, governments and institutional investors – in maximizing value from their Intellectual Capital Equity broadly defined. Ocean Tomo, on behalf of its clients as well as for its own use, seeks to maximize the value and benefits inherent within the rapid growth of IP as an asset class. The firm draws upon the multi-disciplinary skills of its professional team in accounting, finance, economics, marketing, statistics and engineering. Ocean Tomo's personnel include CPAs, JDs, MBAs and Ph.D. graduates, and others with diverse business experience.

Ocean Tomo professionals have unmatched experience in measuring IP across a broad spectrum of industries and for a variety of key business strategies. My CV is attached to this report as Exhibit A.

# 1.2. Scope of the Engagement

Ocean Tomo was retained by Tensegrity and asked to review and test the accuracy and completeness of the royalty payments made by STATS to Tessera and determine the need, if any, to make additional royalty payments under the Tessera License. I have been asked to consider the period January 1, 2002 to the present. The Tessera License granted STATS a world-wide, non-exclusive license to certain Tessera patents and technology for the ability to package and/or assemble ICs using specified tape-based packages. Generally, the scope and process included the following:

- Understand the terms of the Tessera License and discuss my understanding with Tensegrity and STATS:
- 2. Review STATS' payment and reporting history;
- 3. Research STATS' public financial filings and press releases for consistency with its reported payments to Tessera, and identify areas or products of concern;
- 4. Receive requested STATS' materials and review for completeness and test to royalty payments made for the relevant period;
- 5. Test materials and tie reported royalties to financial and other company records; and
- 6. Provide documentation of my review findings.

My assessment of any remaining unpaid royalties by STATS was dependent on the availability of information and the scope as defined above and by counsel. The information relied upon and the scope limitations are described further below. The schedules used to calculate the amount of unpaid royalties are attached as Exhibit B.

### 1.3. Sources of Information

In conducting my royalty compliance review, I relied upon the following information:

- Information provided by STATS, including:
  - ChipPAC / Tessera License Agreement dated December 22, 1998 (TMI00277146-166)
  - STATS royalty reports for the Tessera License (TMI00271860; TMI00271863;
     TMI00271866-68; TMI00271870-74; TMI00271876; TMI00271878-80; TMI00271884-86;
     TMI00271891-94)

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- STATS sales query of all Korean UBGA, ECST, and M2CT SAP codes from 2002 through 2010 and sales results (STATSP0222450 and STATSP0222451)
- STATS sales query for S0 and RK codes from 2002 through 2010 and sales results (STATSP0222448 and STATSP0222449)
- STATS ChipPAC Package Nomenclature Document dated January 5, 2005 (STATSP0222393)
- SCL 14/15 Digit Codes Spreadsheet dated July 3, 2012 (STATSP0222395)
- Relevant package assembly instructions and bonding diagrams (STATSP0222306-381)
- Listing of all shipped package codes included in the Singapore and Korean factory databases (STATSP0222396 and STATSP0222392)
- Nomenclature document dated June 27, 2012 for Korean factory (STATSP0222394)
- Tessera's Supplemental Response to Defendants STATS ChipPAC Ltd., STATS ChipPAC, Inc. and STATS ChipPAC (BVI) Limited Interrogatory No. 13
- Discussions with various STATS professionals, including:
  - Flynn Carson, Vice President STATS ChipPAC, Inc., Technical Program Management
  - Jackson Harmon, Senior Director of Customer Care, STATS ChipPAC, Inc.
  - Danny Ong, Senior Director STATS ChipPAC, Ltd., IT
  - Young Taek Yang, VP JP Management Consulting

### 1.4. Scope Limitations

In determining the calculated royalty payments, I was instructed by counsel to limit the scope to particular time frames and products:

- Limit review of royalty payments made beginning in January 2002 through present due to the statute of limitations.
- Limit testing to chip packages identified in Tessera's interrogatory response excluding Tape BGA and TBGA.

### 2. STEPS PERFORMED

# 2.1. Review of the Tessera License Agreement

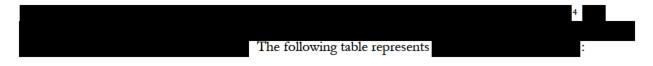
The first step included my internal review of the documents provided, including the Tessera License. This review allowed me to gain an understanding of the products and royalty payment obligations. The Tessera License included the following grant:

"Tessera hereby grants Licensee a world-wide, non-exclusive, non-transferable, non-sublicensable, limited license to the Tessera Patents and Technical Information to make or have made Tape and Convert or have Converted such Tape into TCMT (such Tape and Conversion rights pursuant to Paragraph IX) for Licensee to package and/or assemble ICs into TCC packages and use or sell such TCC packages."

I understand that Tessera has identified the following STATS packages as licensed products:<sup>2</sup>

- Micro BGA-T (uBGA)
- VFBGA-T
- TFBGA-T
- VFBGA-T-SD
- TFBGA-T-SD
- FBGA-T
- LF BGA PiP SD (polyimide)
- LF BGA PiPm SD (polyimide)
- Tape BGA
- **TBGA**

As discussed earlier, I have excluded Tape BGA and TBGA from my analysis. I further understand that STATS has never qualified, developed and/or assembled taped-based LF BGA PiP SD (polyimide), LF BGA PiPm SD (polyimide) or FBGA-T packages.<sup>3</sup> Therefore this review included testing of the first five package types listed above, which will be referred to as the "Reviewed Packages".



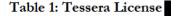
<sup>1</sup> TMI00277146-66 at 48

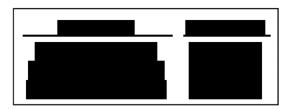
<sup>&</sup>lt;sup>2</sup> Tessera's Supplemental Response to Defendant's STATS ChipPAC Ltd., STATS ChipPAC, Inc. and STATS ChipPAC (BVI) Limited Interrogatory No. 13

<sup>&</sup>lt;sup>3</sup> Per discussion with Flynn Carson and Jackson Harmon and review of the package nomenclature documents. See STATSP0222393, STATSP0222394, STATSP0222396 and STATSP0222392.

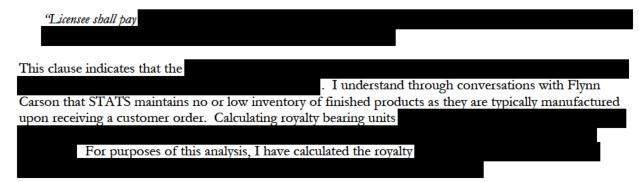
<sup>&</sup>lt;sup>4</sup> TMI00277148, I have received documentation that confirms STATS payment of the initial TMI00271894.







According to the license:



I understand Billable Pin to be equivalent to the number of wire connections on an individual package. I understand that initial royalty payments were made based on "ball counts" as opposed to wire counts. For purposes of this analysis, I have determined the royalty base using the number of wire connections on each package.

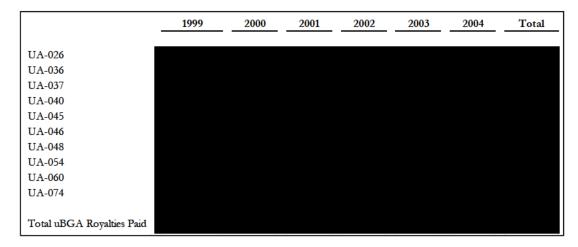
### 2.2. Review of the STATS Royalty Reports

I reviewed the royalty reports that were provided in order to get a better understanding for STATS royalty documentation methods and actual payments made. Based on the royalty reports received to date, total royalties paid to Tessera are as follows:

<sup>&</sup>lt;sup>5</sup> TMI00277146-66 at 49

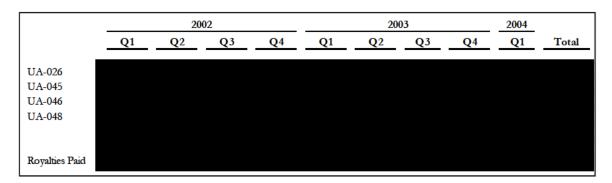
<sup>6</sup> TMI00277146-66 at 49

Table 2: Total Royalties Paid by STATS<sup>7</sup>



For the review period of January 2002 through present, STATS has paid total royalties of

Table 3: Total Royalties Paid by STATS from January 2002 through Present8



According to the royalty reports, STATS has only paid royalties based on sales of its uBGA packages.

<sup>&</sup>lt;sup>7</sup> Schedule 6.2

<sup>8</sup> Schedule 6.1



### 3. TESTING PROCEDURES

Generally, the testing performed is designed to test the accuracy and completeness of the reported royalties.

### 3.1. Royalty Reports

Typically I would conduct testing on the original royalty reports by determining how they were completed through discussions with the original creators and/or other documentation that described the process involved in compiling the reported information. I understand that due to the length of time that has passed, company acquisitions, and employee turnover, it is not possible to determine the original authors of the royalty reports. As such, in order to test that the proper payments have been made, I have instead recreated the process to determine the actual royalties obligation and compared these results to the original royalties reported to test their accuracy.

### 3.2. STATS Provided Sales Documentation

I reviewed and tested the provided sales documentation in order to compare them to the sales that were reported in the royalty reports. After reviewing the sales documentation, I had discussions with STATS employees in order to understand, document and test the process employed to retrieve the proper sales information. This process included the following steps:

- Flynn Carson reviewed all product package types and determined that all manufacturing of Reviewed Packages was performed in the Korean factory.
- To retrieve all sales for the Reviewed Packages, Korean engineering staff determined that all Reviewed Packages in Korea were made under the SAP codes UBGA, ECST, and M2CT.
- 3. These codes were provided to Tae Kyoung Mun, Deputy Director of Planning (Production Control) for STATS ChipPAC Korea, Ltd., who provided the codes to YoungTaek Yang in the IT department which ran sales reports from the SAP sales database for all identified Reviewed Packages that had been shipped from Korea.

To test the completeness of the identified Reviewed Packages, I first conducted a search of publically available information, including SEC filings, and nowhere in the search did I uncover any information relating to STATS sales of Reviewed Packages for which we were not given sales data. Next, I inquired into how it was determined that all Reviewed Packages were in fact manufactured in Korea. According to Mr. Carson, and confirmed by Jackson Harmon, STATS Senior Director of Customer Care, the only other location that could ever possibly have manufactured a Reviewed Package would have been in Singapore. I requested and received a list of all product codes that had ever been manufactured in the Singapore sales database.<sup>9</sup> On this list, only one product code was identified by Tessera and could have included tape, VFBGA-T. I understand that there is a potential that some test/sample VFBGA-T chips were manufactured in Singapore for the purpose of qualifications and evaluations.<sup>10</sup> I understand this amount would be *de minimis*. I requested that Mr. Ong run a search for all sales of VFBGA-T products. This search returned no results.

Secondly, I tested the SAP codes that were queried in the Korean SAP database to ensure that all Reviewed Packages were included in the sales documentation. I requested and reviewed contemporaneous documents produced in the ordinary course of business that correlated the package name / package family of the Reviewed Packages identified by Tessera in its Interrogatory Response to the codes that the STATS employees used to query the SAP sales database. This document, known as the Package Nomenclature

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<sup>9</sup> STATSP0222396

<sup>10</sup> STATSP0222397

document dated January 5, 2005, listed the STATS ChipPAC nomenclature of some of the Reviewed Packages, TFBGA-T, VFBGA-T, TFBGA-T-SD, and VFBGA-T-SD and their respective ChipPAC SAP codes.<sup>11</sup>

As with Singapore I requested and received a list of all SAP product codes in the Korean SAP sales database. <sup>12</sup> I compared the list of all product codes to the two nomenclature documents and confirmed that VBGA and UBGA were the only SAP codes containing "BGA" that were not listed in the nomenclature documents. I understand that the Micro BGA package was designated as UBGA. I confirmed with Mr. Carson that the VBGA code represented the Viper BGA package which was not a tape-based product. Furthermore, I confirmed with Mr. Harmon that the only Reviewed Package codes on the all SAP products code list were ECST, M2CT and UBGA. I requested that the queries for these three SAP codes be run again for the relevant period and was provided with the search terms and their resulting sales data. <sup>13</sup>

For periods after mid-to-late 2004, I understand the Package Nomenclature document also noted that new SAP codes for the tape-based packages would be identified using a specific designation in the 14th and 15th digits in the code. Mr. Harmon confirmed both this, as well as the understanding that the new SAP code was implemented as a result of the STATS acquisition of ChipPAC and was implemented sometime around late 2004. A second correlation document was provided which identified the 14th and 15th digit designations that were used to identify additional Reviewed Package sales. This document identified three combinations in the 14th and 15th digits that could have been used for tape-based products; RK, SQ and SO. I requested additional searches using these additional three 14th and 15th digit combinations and reviewed documentation of the queries used and their results. These searches returned sales in 2005 under the RK search combinations of approximately 520,000 units. I understand that the packages returned in the RK search were the Samsung, M2CT designated packages sold prior to the SAP coding change described above. These sales were added to the other sales documents received. The correlations and corresponding sales are listed below:

Table 4: Korean SAP Sales Database Code / Package Correlations<sup>18</sup>

Korean SAP	Package Name /
Code	Package Family
ECST	TFBGA-T; VFBGA-T
M2CT / RK	TFBGA-T-SD; VFBGA-T-SD

<sup>&</sup>lt;sup>11</sup> STATSP0222393

<sup>12</sup> STATSP0222392

<sup>&</sup>lt;sup>13</sup> STATSP0222450 (ECST, M2CT, UBGA 2002-2010 image); STATSP0222451 (ECST, M2CT, UBGA 2002-2010 results). I understand that there is no possibility that sales under these codes were made after 2010.

<sup>14</sup> STATSP0222395

<sup>&</sup>lt;sup>15</sup> STATSP0222448 (RK and S0 2002-2010 image); STATSP0222449 (RK and S0 2002-2010 results). I understand that SQ was not a valid search criterion in the SAP sales database. Furthermore, I understand that there is no possibility that sales under these codes were made after 2010.

<sup>16</sup> Schedule 5.1

<sup>&</sup>lt;sup>17</sup> This was confirmed by comparing the device code from these two sales documents. See STATSP0222451 and STATSP0222449.

<sup>18</sup> STATSP0222393

Table 5: Total Units Sold of Reviewed Packages Excluding Returns<sup>19</sup>

	2002					20	03		200	04	200		
	Q1	Q2	Q3	Q4	Q1	<b>Q</b> 2	Q3	Q4	Q1	<b>Q</b> 2	Q1	<b>Q</b> 2	Total
ECST Units	1,437,894	841,632	701,124	919,313	260,597	286,031	87,284	-	-	-	-	-	4,533,875
M2CT/RK Units	-	-	-	-	-	-	-	650,291	1,758,778	528,114	381,308	138,847	3,457,338
uBGA Units	1,118,336	1,796,799	1,957,896	1,091,992	475,226	681,862	215,949	1,119,335	229,177				8,686,572
Total Units Sold	2,556,230	2,638,431	2,659,020	2,011,305	735,823	967,893	303,233	1,769,626	1,987,955	528,114	381,308	138,847	16,677,785

Once the sales documentation was tested for completeness, I tested them for accuracy by comparing them to the sales reported in the royalty reports. As described earlier, STATS only paid royalties on the uBGA package products. By isolating the sales data to only uBGA products it appears that the royalty report sales were based on sales quantities net of returns. For the reported periods tested, the quarterly difference between the sales reports and royalty reports net of returns can be seen in the table below:

Table 6: uBGA Sales Quantity Difference between Royalty Reports and Sales Documentation Including Returns<sup>20</sup>

		2002					2003				
	Q1	<b>Q</b> 2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total	
Sales Document	1,023,685	1,792,901	1,699,407	1,091,992	475,226	681,862	215,949	1,105,755	229,177	8,315,954	
Royalty Report	1,023,685	1,792,901	1,696,248	1,087,934	475,226	682,285	168,173	1,153,630	229,177	8,309,259	
Total Under-Reported (Over-Reported)			3,159	4,058		(423)	47,776	(47,875)		6,695	

In contrast, when excluding the returns the difference becomes greater, confirming that the royalty reports included sales returns. Since the royalty obligation to Tessera triggered upon manufacture whether sold, transferred or used internally, for purposes of this Royalty Review Report I interpret this to include returned products.<sup>21</sup> Exclusion of the returned sales more accurately reflects the units manufactured. This quarterly difference can be seen in the table below:

<sup>&</sup>lt;sup>19</sup> Schedule 5.1

<sup>&</sup>lt;sup>20</sup> Schedule 2.1

<sup>&</sup>lt;sup>21</sup> This is a conservative interpretation of this clause.

Table 7: uBGA Sales Quantity Difference between Royalty Reports and Sales Documentation Excluding Returns<sup>22</sup>

		200		20	2004					
	Q1	<b>Q</b> 2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total
Sales Document	1,118,336	1,796,799	1,957,896	1,091,992	475,226	681,862	215,949	1,119,335	229,177	8,686,572
Royalty Report	1,023,685	1,792,901	1,696,248	1,087,934	475,226	682,285	168,173	1,153,630	229,177	8,309,259
Total Under-Reported (Over-Reported)	94,651	3,898	261,648	4,058		(423)	47,776	(34,295)		377,313

### 3.3. STATS Provided Wire Count Documentation

After the sales reports and royalty reports were reviewed and compared, I confirmed the number of Billable Pins included in each of the Reviewed Packages for which there were sales. This was done by reviewing the assembly instructions and bonding diagrams for each Reviewed Package identified in the sales documentation. After reviewing these documents, I had discussions with a STATS employee in order to understand, document and test the process required to retrieve the proper wire count information. This process included the following steps:

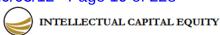
- Determined the specific device names for each sale of a reviewed package as identified in the sales documentation.
- Requested and received the assembly instructions and bonding diagrams for each identified device from engineers in Korea.
- 3. Determined the number of wires (Billable Pins) on each of the packages by analyzing the drawings of the packages on the assembly instructions and bonding diagrams.
- 4. Applied these to the corresponding sales quantities of each product, to determine the total number of Billable Pins sold for each quarter.

Mr. Carson confirmed that the number of wires on a package could be determined by counting the wires on the edge of each packaging chip. He also confirmed that an "N.C." near the wire meant "No Connect" and that it should not be included as a wire count. I was able to independently confirm the number of wires (Billable Pins) for each device by reviewing all of the assembly instructions and bonding diagrams by matching them up to the corresponding device code in the sales data. However, I relied on Mr. Carson to identify the assembly instructions/bonding diagrams for two of the device codes as the product nomenclature did not directly match between the diagram and sales data. He confirmed that the HV232GA device was made for Supertex, Inc. and was associated with the bonding diagram B-SU-MA-026-001. Finally, he confirmed that the AT-379xx device code was associated with all devices that begin with "AT-379". I then confirmed that all other devices for which I was given bond diagrams that begin with "AT-379" had no more than 50 wires, the number of wires allocated to all AT-379xx devices.<sup>24</sup>

<sup>&</sup>lt;sup>22</sup> Schedule 2.2

<sup>&</sup>lt;sup>23</sup> STATSP0222306-381 and STATSP0222454

<sup>&</sup>lt;sup>24</sup> STATSP0222346-357



### 3.4. Recalculation of Royalties Due

The final step of the process included the calculations and determination of the proper royalties that should have been paid during the relevant period given the procedures described above. I performed the following steps to recalculate the royalties due:

- Summarized the sales and royalties paid for all Reviewed Packages made using the sales documentation and royalty reports.
- Calculated the total number of Billable Pins (wires) that were manufactured based off the device wire
  counts that were confirmed earlier and the device sales quantity in the sales documentation.
   Negative device shipments were not deducted from the total Billable Pins.

3.	Applied the

- 4. In order to determine the unpaid royalties, I subtracted the actual royalties paid over the relevant period for uBGA, from the royalties calculated with the sales documentation and new Billable Pins to determine the amount of unpaid royalties.
- 5. I also compared the royalties paid on the uBGA packages in the original royalty reports to royalties calculated on the number of wires for uBGA packages using the sales documentation. It is my understanding that STATS previously believed that the Billable Pins were determined by the number of balls on a package instead of the number of wires. Therefore, STATS originally paid its royalty on the incorrect Billable Pin definition.



### 4. RESULTS OF REVIEW

Based on the above, I have determined that STATS unpaid royalty payments amount to mostly the result of the three main identified review findings: 1) the change in the calculation of the royalty base from the number of leads (balls) to the number of wires on each package; 2) the exclusion of returns in the royalty calculation to more accurately reflect products manufactured, as opposed to sold as originally reported; and 3) the inclusion of additional products including TFBGA-T, TFBGA-T-SD, VFBGA-T, and VFBGA-T-SD packages. The quarterly results of the analyses are shown in the table below:

Table 8: Unpaid Royalties for uBGA25

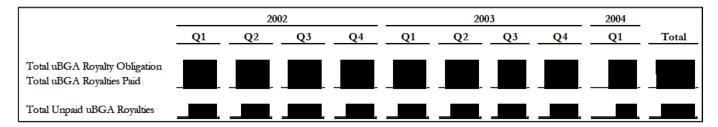
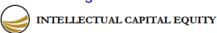


Table 9: Unpaid Royalties including all Reviewed Packages<sup>26</sup>

		2002				2003				2004			
	Q1	<b>Q</b> 2	Q3	Q4	Q1	<b>Q</b> 2	Q3	Q4	Q1	Q2	Q1	<b>Q</b> 2	Total
Total Unpaid uBGA Royalties Total ECST Royalty Obligation Total M2CT/RK Royalty Obligation	4	4											
Total Unpaid Royalties													

<sup>25</sup> Schedule 1.3

<sup>&</sup>lt;sup>26</sup> Schedule 1.2



### 5. STATEMENT OF LIMITING CONDITIONS

The purpose of this review was to analyze the payments of STATS made to Tessera after January 1, 2002 under the Agreement. Neither Ocean Tomo nor any of its employees has any present or contemplated future interest in the payments analyzed in this report. Ocean Tomo's compensation is fee-based and neither our employment nor our compensation is in any way contingent upon the analysis contained in this report.

- The analysis arrived at herein is valid only for the stated purpose as of the date of the review.
- Financial statements, technical information and other information provided by STATS or its representatives, in the course of this engagement, have been accepted without additional verification as fully and correctly reflecting the enterprise's documentation, except as specifically noted herein. Ocean Tomo expresses no form of assurance on this information.
- This report and the analysis arrived at herein are for the exclusive use of our client for the sole and specific purposes as noted herein. They may not be used for any other purpose or by any other party for any purpose. The analysis represents the considered opinion of Ocean Tomo, based on information furnished to them by STATS and its counsel.
- Neither all nor any part of the contents of this report should be disseminated to the public or any third party via any medium without the prior written consent and approval of Ocean Tomo.
- None of the information contained within should be viewed as legal advice or tax advice.

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<u> </u>
INTELLECTUAL CAPITAL EQUITY

# 6. SIGNATURE

Respectfully submitted,

Justin Lewis

July 19, 2012

Date



200 West Madison, 37th Floor Chicago, Illinois 60606 (312) 327-4400 Ph (312) 327-4401 Fx www.oceantomo.com

# Exhibit A



# JUSTIN VAHN LEWIS, CPA, CVA, CFF CURRICULUM VITAE

July 2012

Justin Lewis is a Managing Director in Ocean Tomo's Expert Services practice in San Francisco and leads the firm's Risk Management practice. Mr. Lewis' consulting experience includes the analysis and quantification of economic damages arising from patent, trademark, trade secrets, copyright infringement & breach of contract. He has a solid understanding of the financial issues and theories related to breach of contract and intellectual property litigation. Mr. Lewis has led teams in support of counsel for all phases of the litigation process from discovery to trial. He has also performed royalty reviews on both U.S and foreign companies. Mr. Lewis has experience in several industries including WiFi, cellular, consumer electronics, environmental, medical devices, computer hardware & software, semiconductor, telecommunications, biotechnology, diet supplements, gaming, retail, entertainment, wine, automotive and manufacturing.

In addition to his experience in intellectual property matters, Mr. Lewis worked for two years in audit with a big five accounting firm and has over 13 years of general litigation consulting experience with both small and large firms. He has experience managing forensic accounting investigations and securities litigation matters including matters involving fortune 500 companies. Mr. Lewis has testified in state and federal court and has been involved in the presentation and analysis of financial issues and theories related to many types of disputes in addition to intellectual property including, securities litigation, wage and hour, breach of contract, complex class action, insurance claim preparation and other general liability matters.

Prior to joining Ocean Tomo, Mr. Lewis worked at StoneTurn and Deloitte & Touche as a manager in their respective dispute practices. Mr. Lewis is a Certified Public Accountant in California, Certified Valuation Analyst, Certified in Financial Forensics and holds a BS in Business/Economics with an emphasis in accounting from University of California, Santa Barbara.

SELECT ENGAGEMENT EXPERIENCE

- Patent
  Infringement
- Business Valuation
- Copyright Infringement
- IP Valuation
- Trademark
  Infringement
- Breach of Contract
- Trade Secret Disputes
- Securities Litigation
- Accounting Investigations

SELECT INDUSTRY EXPERIENCE

- Wireless
- Automotive
- Biotechnology
- Consumer Goods
- Cellular
- Electronics
- Financial Services
- Medical Devices
- '
- SoftwareVideo Gaming

Memory

Semiconductor



- Manufacturing
- Retail
- Pharmaceutical
- Environmental
- WinemakingComputer Hardware

### EDUCATION/ LICENSES

University of California Santa Barbara, B.A. Business/Economics emphasis in Accounting

Certified Public Accountant (CPA)
Certified Valuation Analyst (CVA)
Certified in Financial Forensics (CFF)

### **EXPERIENCE**

Ocean Tomo 2/07 to the present - Managing Director

Manager at StoneTurn from 1/05 through 1/07. Manager at Deloitte from 5/01 through 1/05.

Staff at Degnan & Associates from 4/99 through 4/01. Auditor at Arthur Andersen from 7/97 through 4/99.

### ASSOCIATION MEMBERSHIPS

Member National Association of Certified Valuation Analysts

Member American Institute of Certified Public Accountants

Member Intellectual Property Owners Association

Member Licensing Executive Society

# INDUSTRY PUBLICATION/ PRESENTATIONS

Co-authored "Changes in U.S. Patent Licensing Over the Past Twenty Years", Les Nouvelles, 2006.

Speaker "The Impact of Patent Purchase and Patent Reform on Enforcement Damages", ICAP/Ocean Tomo, IP Markets 2009

Speaker "IP Monetization 2009", Practicing Law Institute, 2009

Speaker "Emerging Issues in IP and Valuation", Licensing Executive Society, 2009

Guest Lecturer – Illinois Institute of Technology – Masters Level Course – 2011

Speaker "Managing and Insuring IP Litigation Risk", IPO Licensing Committee – 2011



Guest Lecturer – Golden Gate University – IP Management Course, Master Program, 2011

Speaker "IP Risk Management", Woodruff Sawyer & Co. – 2011

Guest Lecturer – Illinois Institute of Technology – Masters Level Course – 2012

Speaker and Moderator, "Patent Disputes 2012" - Thompson Reuters — June 2012

# TESTIMONY PAST 5 YEARS

Wilfredo Balce v. Lucky Chances, Inc.

U.S. District Court – Northern District of California, 3:2007cv01090

Deposition and Trial

Filed: 2/22/07

Petter Investments, Inc. v. Hydro Engineering, Inc.

U.S. District Court – Western District of Michigan, 1:2007cv01033

Deposition Filed: 10/12/07

Vornado Liquidating Trust v. Tyco Electronics, et al.

Superior Court of the State of California – San Francisco, CGC-05-441279

Deposition Filed: 5/13/05

### CONTACT

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# Exhibit B

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STATS ChipPAC / Tessera Royalty Review

# STATS CHIPPAC ROYALTY REVIEW RESULTS

Schedule 1.1

		20	02			200	03		20	04	20	05	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	<b>Q</b> 1	Q2	Total
Total Royalty Obligation (1)													
Total uBGA Royalties Paid (2)													
Total Unpaid Royalties													
Total Olipaid Royaldes													

- (1) Schedule 3.1
- (2) Schedule 6.1

STATS ChipPAC / Tessera Royalty Review

# TOTAL UNPAID ROYALTIES

Schedule 1.2

	2002					20	003		200	)4	200		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
Total Unpaid uBGA Royalties (1)													
Total ECST Royalty Obligation (2)													
Total M2CT/RK Royalty Obligation (2)													
Total Unpaid Royalties													

- (1) Schedule 1.3
- (2) Schedule 3.1

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STATS ChipPAC / Tessera Royalty Review

# CALCULATION OF UNPAID UBGA ROYALTIES OVER RELEVANT PERIOD

Schedule 1.3

		200	02			200		2004		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total
Total uBGA Royalty Obligation (1)										
Total uBGA Royalties Paid (2)										
Total Unpaid uBGA Royalties										

- (1) Schedule 3.1
- (2) Schedule 6.1

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STATS ChipPAC / Tessera Royalty Review

# RECONCILIATION OF REPORTED UBGA UNITS SOLD OVER RELEVANT PERIOD (INCLUDING SALES RETURNS)

Schedule 2.1

		200	02			20		2004		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total
Sales Document - uBGA Units Sold Including Returns (1)	1,023,685	1,792,901	1,699,407	1,091,992	475,226	681,862	215,949	1,105,755	229,177	8,315,954
Royalty Report - uBGA Units Sold (2)	1,023,685	1,792,901	1,696,248	1,087,934	475,226	682,285	168,173	1,153,630	229,177	8,309,259
Total uBGA Units Sold Under-Reported (Over-Reported)			3,159	4,058		(423)	47,776	(47,875)		6,695

- (1) Schedule 5.4
- (2) Schedule 6.3

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STATS ChipPAC / Tessera Royalty Review

# RECONCILIATION OF REPORTED UBGA UNITS SOLD OVER RELEVANT PERIOD (EXCLUDING SALES RETURNS)

Schedule 2.2

		200	)2			20	003		2004	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total
Sales Document - uBGA Units Sold Excluding Returns (1)	1,118,336	1,796,799	1,957,896	1,091,992	475,226	681,862	215,949	1,119,335	229,177	8,686,572
Royalty Report - uBGA Units Sold (2)	1,023,685	1,792,901	1,696,248	1,087,934	475,226	682,285	168,173	1,153,630	229,177	8,309,259
Total uBGA Units Sold Under-Reported (Over-Reported)	94,651	3,898	261,648	4,058		(423)	47,776	(34,295)	<u> </u>	377,313

<sup>(1)</sup> Schedule 5.2

<sup>(2)</sup> Schedule 6.3

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STATS ChipPAC / Tessera Royalty Review

### SUMMARY OF ROYALTY OBLIGATION OVER RELEVANT PERIOD

Schedule 3 1

	2002					200	03		20	04	20		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
Total ECST Royalty Obligation (1)													
Total M2CT/RK Royalty Obligation (1)													
Total uBGA Royalty Obligation (1)													
Total Royalty Obligation													
Cumulative Royalty Obligation													

### Source:

(1) Schedule 3 2

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STATS ChipPAC / Tessera Royalty Review

### CALCULATION OF ROYALTY OBLIGATION OVER RELEVANT PERIOD

Schedule 32

	2002					20	003		200	04	200		
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
Total ECST Wires (1) Royalty Rate (2)	67,581,018	39,556,704	32,952,828	43,207,711	12,248,059	13,443,457	4,102,348						213,092,125
ECST Royalty Obligation								<u>I</u>					
Total M2CT/RK Wires (t) Royalty Rate (2)								115,751,798	313,062,484	94,004,292	67,872,824	24,714,766	
M2CT/RK Royalty Obligation													
Total uBGA Wires (1) Royalty Rate (2)	56,497,734	90,401,688	101,759,396	58,281,806	26,134,504	34,185,968	10,641,210	56,439,994	7,834,272				442,176,572
uBGA Royalty Obligation										<u> </u>		<u> </u>	

<sup>(1)</sup> Schedule 4 1

<sup>(2)</sup> TMI00277146-166 at 149; STATS ChipPAC had already paid \$1,000,000 in royalties prior to 2002

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STATS ChipPAC / Tessera Royalty Review

### NUMBER OF WIRES BY SAP CODE OVER RELEVANT PERIOD (1)

Schedule 4.1

				20	002		2003			2004 2005			05		
SAP Code	Device	Wires per Unit	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
ECST	HY62UF(SF)16201AF	47													
	Subtotal - ECST Wires														
M2CT	KBB05A500M	178													
M2CT/RK	KBB06A300M-9YLXA3	178													
M2CT	RRNU646412864MMCA	178													
	Subtotal - M2CT/RK Wires														
	Subtotal - M2C1/ KK wifes														
UBGA	AT-37237	51													
UBGA	AT-379A8	50													
UBGA	AT-379E8	50													
UBGA	AT-379xx	50													
UBGA	HV232GA	26													
UBGA	HY62SF16804AM	62													
UBGA	HY62SF16806AM	62													
UBGA	HY62UF16404CM	48													
UBGA	HY62UF16404CM/CLLM	48													
UBGA	HY62UF16406CM	48													
UBGA	HY62UF16804AM	62													
UBGA	HY62xx16800(1,2,3,4,5,6)AM	62													
	Subtotal - uBGA Wires														

#### Source:

(1) Schedule 4.2

STATS ChipPAC / Tessera Royalty Review

### NUMBER OF WIRES OVER RELEVANT PERIOD (1)

Schedule 4.2

		_		20	02		2003				2004	(2)	20		
SAP Code	Device	Wires per Unit	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
ECST	HY62UF(SF)16201AF (3)	47													
M2CT	KBB05A500M (4)	178													
M2CT/RK	KBB06A300M-9YLXA3 (5)														
M2CT	RRNU646412864MMCA (4)														
UBGA	AT-37237 (6)														
UBGA	AT-379A8 (7)	50													
UBGA	AT-379E8 (8)	50													
UBGA	AT-379xx (9)	50													
UBGA	HV232GA (10)														
UBGA	HY62SF16804AM (11)	62													
UBGA	HY62SF16806AM (12)	62													
UBGA	HY62UF16404CM (13)	48													
UBGA	HY62UF16404CM/CLLM (14)	48													
UBGA	HY62UF16406CM (15)	48													
UBGA	HY62UF16804AM (11)	62													
UBGA	HY62xx16800(1,2,3,4,5,6)AM (16)	62	_												
Total Number	er of Wires	=													
									The state of the s						

#### Sources/Notes:

- (1) Number of wires equals the units sold in Schedule 5.3 multiplied by the number of Wires per Unit.
- (2) No Review Packages were sold during Q3-2004 or Q4-2004.
- (3) Wire count calculated from STATSP0222321
- (4) Used same wire counts as KBB06A300M-9YLXA3. Per STATSP0222455 and conversations with Flynn Carson, all M2CT sales have the same wire count.
- (5) Wire count calculated by adding together wires from STATSP0222329-332
- (6) Wire count calculated from STATSP0222313
- (7) Wire count calculated from STATSP0222309
- (8) Wire count calculated from STATSP0222311
- (9) Of all devices beginning 'AT-379', none have more than 50 wires (See STATSP0222309, -311, -347, -349, -351, -353, -355, -357). I have conservatively assumed a wire count of 50 for the AT-379xx device.
- (10) Wire count calculated from STATSP0222315. Per conversations with Flynn Carson, HV232GA is associated with bonding diagram B-SU-MA-026-001.
- (11) Wire count calculated from STATSP0222317
- (12) Wire count calculated from STATSP0222319
- (13) Wire count calculated from STATSP0222323
- (14) Wire count calculated from both STATSP0222323 and STATSP0222371
- (15) Wire count calculated from STATSP0222325
- (16) Wire count calculated from STATSP0222369
- (17) Quarterly data is based upon the calendar year.

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STATS ChipPAC / Tessera Royalty Review

#### SUMMARY OF STATS CHIPPAC UNITS SOLD BY SAP CODE OVER RELEVANT PERIOD - EXCLUDING RETURNS

Schedule 5 1

		20	02			2	003		2004	<u> </u>	200	5	
SAP Code	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
ECST Units Sold (Excluding Returns)	1,437,894	841,632	701,124	919,313	260,597	286,031	87,284	-	-	-	-	-	4,533,875
M2CT/RK Units Sold (Excluding Returns)	-	-	-	-	-	-	-	650,291	1,758,778	528,114	381,308	138,847	3,457,338
uBGA Units Sold (Excluding Returns)	1,118,336	1,796,799	1,957,896	1,091,992	475,226	681,862	215,949	1,119,335	229,177				8,686,572
Total Units Sold (Excluding Returns)	2,556,230	2,638,431	2,659,020	2,011,305	735,823	967,893	303,233	1,769,626	1,987,955	528,114	381,308	138,847	16,677,785

#### Source:

(1) Schedule 5 2

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STATS ChipPAC / Tessera Royalty Review

#### STATS CHIPPAC UNITS SOLD BY SAP CODE OVER RELEVANT PERIOD - EXCLUDING RETURNS (1)

Schedule 5 2

			20	02			2	003		200	04	200	)5	
SAP Code	Device	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
ECST	HY62UF(SF)16201AF	1,437,894	841,632	701,124	919,313	260,597	286,031	87,284						4,533,875
	ECST Units Sold (Excluding Returns)	1,437,894	841,632	701,124	919,313	260,597	286,031	87,284						4,533,875
M2CT M2CT/RK	KBB05A500M KBB06A300M-9YLXA3	-	-	-	-	-	-	-	- 648,004	- 1,758,778	663 527,451	381,308	138,847	663 3,454,388
M2CT	RRNU646412864MMCA								2,287					2,287
	M2CT Units Sold (Excluding Returns)								650,291	1,758,778	528,114	381,308	138,847	3,457,338
UBGA	AT-37237	-	_	_	-	-	-	-	61,020	7,918	-	-	-	68,938
UBGA	AT-379A8	-	-	4,710	244,087	88,308	79,378	-	-	69,905	-	-	-	486,388
UBGA	AT-379E8	-	45,763	1,439,467	354,648	139,504	499,093	-	-	-	-	-	-	2,478,475
UBGA	AT-379xx	16,055	156,010	-	-	-	-	-	-	-	-	-	-	172,065
UBGA UBGA	HV232GA HY62SF16804AM	-	-	349,233	333,480	16,549 230,865	31,884 71,507	76,323 40,939	341,321	151,354	-	-	-	617,431 1,026,024
UBGA	HY62SF16806AM	-	-	349,233 198	333,460	230,003	/1,30/	40,939	-	-	-	-	-	1,020,024
UBGA	HY62UF16404CM	-	2,800	164,288	_	_	_			_	-	_	_	167,088
UBGA	HY62UF16404CM/CLLM	903,317	1,324,241	-	_	_	_	_	_	_	_	_	_	2,227,558
UBGA	HY62UF16406CM	-	-	_	159,777	_	_	_	_	_	_	_	_	159,777
UBGA	HY62UF16804AM	-	-	-	-	-	-	98,687	716,994	_	_	-	-	815,681
UBGA	HY62xx16800(1,2,3,4,5,6)AM	198,964	267,985											466,949
	uBGA Units Sold (Excluding Returns)	1,118,336	1,796,799	1,957,896	1,091,992	475,226	681,862	215,949	1,119,335	229,177				8,686,572

#### Source/Notes:

(1) Schedule 5 3

STATS ChipPAC / Tessera Royalty Review

#### STATS CHIPPAC UNITS SOLD OVER RELEVANT PERIOD - EXCLUDING RETURNS

Schedule 53

			20	02			2	003		200	04	20	05	
SAP Code	Device	<b>Q</b> 1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q1	Q2	Total
ECST	HY62UF(SF)16201AF (1)	1,437,894	841,632	701,124	919,313	260,597	286,031	87,284	-	-	-	-	-	4,533,875
M2CT	KBB05A500M (2)	-	-	-	-	-	-	-	-	-	663	-	-	663
M2CT/RK	KBB06A300M-9YLXA3 (2) (3) (4)	-	-	-	-	-	-	-	648,004	1,758,778	527,451	381,308	138,847	3,454,388
M2CT	RRNU626212862MMCA (2)	-	-	-	-	-	-	-	2,287	-	-	-	-	2,287
UBGA	AT-37237 (1)	-	-	-	-	-	-	-	61,020	7,918	-	-	-	68,938
UBGA	AT-379A8 (1)	-	-	4,710	244,087	88,308	79,378	-	-	69,905	-	-	-	486,388
UBGA	AT-379E8 (1)	-	45,763	1,439,467	354,648	139,504	499,093	-	-	-	-	-	-	2,478,475
UBGA	AT-379xx (1)	16,055	156,010	-	-	-	-	-	-	-	-	-	-	172,065
UBGA	HV232GA (1)	-	-	-	-	16,549	31,884	76,323	341,321	151,354	-	-	-	617,431
UBGA	HY62SF16804AM (1)	-	-	349,233	333,480	230,865	71,507	40,939	-	-	-	-	-	1,026,024
UBGA	HY62SF16806AM (1)	-	-	198	-	-	-	-	-	-	-	-	-	198
UBGA	HY62UF16404CM (1)	-	2,800	164,288	-	-	-	-	-	-	-	-	-	167,088
UBGA	HY62UF16404CM/CLLM (1)	903,317	1,324,241	-	-	-	-	-	-	-	-	-	-	2,227,558
UBGA	HY62UF16406CM (1)	-	-	-	159,777	-	-	-	-	-	-	-	-	159,777
UBGA	HY62UF16804AM (1)	-	-	-	-	-	-	98,687	716,994	-	-	-	-	815,681
UBGA	HY62xx16800(1,2,3,4,5,6)AM (1)	198,964	267,985											466,949
Total Units S	Sold (Excluding Returns)	2,556,230	2,638,431	2,659,020	2,011,305	735,823	967,893	303,233	1,769,626	1,987,955	528,114	381,308	138,847	16,677,785

#### Sources/Notes:

- (1) STATSP0222301 2
- (2) 2002-2004 sales are from STATSP0222451
- (3) 2005 sales are from STATSP0222449
- (4) Per STATSP0222455, I have considered sales with no accompanying device name to be a sale of KBB06A300M-9YLXA3
- (5) Quarterly data is based upon the calendar year

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STATS ChipPAC / Tessera Royalty Review

#### STATS CHIPPAC UBGA UNITS SOLD OVER RELEVANT PERIOD - INCLUDING RETURNS (1)

Schedule 5.4

			200	02			20	003		2004	
SAP Code	Device	Q1	Q2	Q3	Q4	<b>Q</b> 1	Q2	Q3	Q4	<b>Q</b> 1	Total
UBGA	AT-37237	-	-	-	-	-	-	-	61,020	7,918	68,938
UBGA	AT-379A8	-	-	4,710	244,087	88,308	79,378	-	-	69,905	486,388
UBGA	AT-379E8	-	44,118	1,180,978	354,648	139,504	499,093	-	-	-	2,218,341
UBGA	AT-379xx	16,055	153,757	-	-	-	-	-	-	-	169,812
UBGA	HV232GA	-	-	-	-	16,549	31,884	76,323	327,741	151,354	603,851
UBGA	HY62SF16804AM	-	-	349,233	333,480	230,865	71,507	40,939	-	-	1,026,024
UBGA	HY62SF16806AM	-	-	198	-	-	-	-	-	-	198
UBGA	HY62UF16404CM	-	2,800	164,288	-	-	-	-	-	-	167,088
UBGA	HY62UF16404CM/CLLM	808,666	1,324,241	-	-	-	-	-	-	-	2,132,907
UBGA	HY62UF16406CM	-	-	-	159,777	-	-	-	-	-	159,777
UBGA	HY62UF16804AM	-	-	-	-	-	-	98,687	716,994	-	815,681
UBGA	HY62xx16800(1,2,3,4,5,6)AM	198,964	267,985	-							466,949
Total uBGA U	Units Sold (Including Returns)	1,023,685	1,792,901	1,699,407	1,091,992	475,226	681,862	215,949	1,105,755	229,177	8,315,954

#### Source/Note:

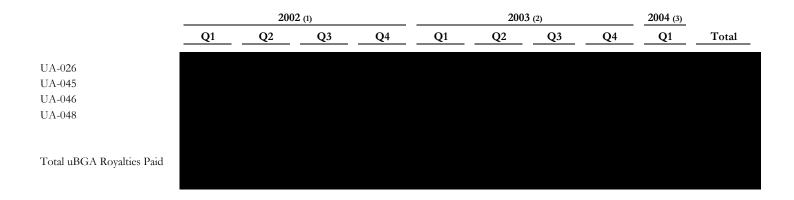
<sup>(1)</sup> STATSP0222301.2

<sup>(2)</sup> Quarterly data is based upon the calendar year.

STATS ChipPAC / Tessera Royalty Review

#### STATS CHIPPAC ROYALTIES PAID OVER RELEVANT PERIOD

Schedule 6.1



#### Sources/Note:

- (1) STATSP0020741
- (2) STATSP0020742
- (3) STATSP0020743
- (4) Quarterly data is based upon the calendar year.

STATS ChipPAC / Tessera Royalty Review

#### STATS CHIPPAC TOTAL ANNUAL ROYALTIES PAID

Schedule 6.2

	1999 (1)	2000 (2)	2001 (3)	2002 (4)	2003 (5)	2004 (6)	Total
UA-026							
UA-036							
UA-037							
UA-040							
UA-045							
UA-046							
UA-048							
UA-054							
UA-060							
UA-074							
Total Royalties Paid							
·							

#### Sources/Note:

- (1) TMI00271885 and TMI00271886 and TMI00271891. Data begins on December 22, 1998
- (2) TMI00271879, TMI00271878, TMI0027876, TMI00271873

  Conservatively relied on TMI00271876 for September 2000 as it produced a lower royalty paid amount than TMI00271874.
- (3) TMI00016230 and TMI00271870-72
- (4) STATSP0020741
- (5) STATSP0020742
- (6) STATSP0020743

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STATS ChipPAC / Tessera Royalty Review

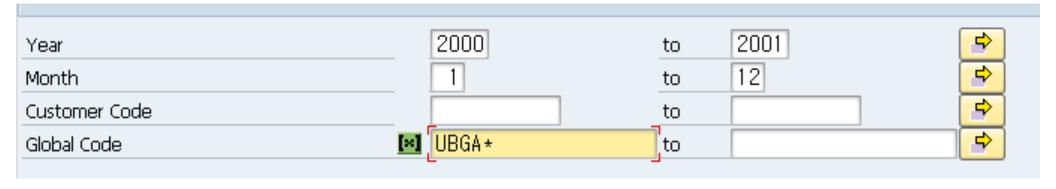
## STATS CHIPPAC REPORTED UBGA UNITS SOLD OVER RELEVANT PERIOD ACCORDING TO ROYALTY REPORTS Schedule 6.3

		2002	2 (1)			200	3 (2)		2004 (3)	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Total
UA-026	=	=	=	-	16,549	31,884	28,547	375,517	151,354	603,851
UA-045	=	=	=	=	-	-	-	61,119	7,918	69,037
UA-046	16,055	197,875	1,182,529	594,677	227,812	578,894	-	-	69,905	2,867,747
UA-048	1,007,630	1,595,026	513,719	493,257	230,865	71,507	139,626	716,994		4,768,624
Total uBGA Units Sold	1,023,685	1,792,901	1,696,248	1,087,934	475,226	682,285	168,173	1,153,630	229,177	8,309,259

#### Sources/Note:

- (1) STATSP0020741
- (2) STATSP0020742
- (3) STATSP0020743
- (4) Quarterly data is based upon the calendar year.

# **EXHIBIT 2**



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Customer	Name	Factory	Lot No	Invoice	PO#	Package	Pin Count	Device	Quantity	Material	Year	Month
50003	Atmel Switzerland Sarl	СК	9T0118	10022799		UBGA	45		7811	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0275	10023284		UBGA	45		8048	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0344	10023284		UBGA	45		10229	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0100	10022677		UBGA	45		8790	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0059	10022677		UBGA	45		7168	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0133	10022677		UBGA	45		8589	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0135	10022677		UBGA	45		8254	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0215	10022677		UBGA	45		9619	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	CK	A9S0711	10022595		UBGA	45		9174	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0319	10023335		UBGA	45		9373	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	CK	9T0222	10023335		UBGA	45		8629	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	CK	9T0053	10022525		UBGA	45		4790	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0089	10022525		UBGA	45		9343	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	CK	9T0217	10022525		UBGA	45		7299	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0612	10023441		UBGA	45		8445	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	CK	9T0213	10022475		UBGA	45		9393	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0252	10023441		UBGA	45		9238	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0212	10023441		UBGA	45		9483	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0134	10022261		UBGA	45		9045	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0199	10022261		UBGA	45		8227	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0127C	10023104		UBGA	45		2304	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0285C	10023104		UBGA	45		1805	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0285B	10023104		UBGA	45		1509	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0404	10023017		UBGA	45		3294	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0127	10023017		UBGA	45		2298	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0216D	10023017		UBGA	45		2752	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0404A	10023017		UBGA	45		3752	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0438	10023017		UBGA	45		6875	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0404B	10023105		UBGA	45		3222	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0285A	10023105		UBGA	45		1422	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0127D	10023105		UBGA	45		2640	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0127B	10023105		UBGA	45		2233	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0219A	10022914		UBGA	45		3530	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0219B	10022914		UBGA	45		3756	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0053A	10022914		UBGA	45		4800	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	A9T0047	10022811		UBGA	45		9776	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0155	10022811		UBGA	45		9803	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0147	10022811		UBGA	45		8326	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0316	10023284		UBGA	45		8428	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0293	10023284		UBGA	45		9208	UBGA0045BOATLM10AA	2000	1
50003	Atmel Switzerland Sarl	СК	9T0471	10025757		UBGA	45		7596	UBGA0045BOATLM10AA	2000	2

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50003 Atmel Switzerland Sarl	СК	9T0502	10024848	UBGA	45	8530 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0211	10023670	UBGA	45	7318 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0250	10023670	UBGA	45	8412 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0424	10025676	UBGA	45	7699 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0587	10025676	UBGA	45	7601 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0465	10025676	UBGA	45	6610 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0595	10025676	UBGA	45	5942 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0577	10025621	UBGA	45	8502 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0462	10025621	UBGA	45	5127 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0564	10025013	UBGA	45	1986 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0578	10025621	UBGA	45	4673 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0512	10025621	UBGA	45	8549 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0440	10023834	UBGA	45	8373 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9т0399	10023834	UBGA	45	9691 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0376	10023834	UBGA	45	8922 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0503	10024557	UBGA	45	9294 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0343	10024557	UBGA	45	9448 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0387	10023834	UBGA	45	8757 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0197	10023803	UBGA	45	8828 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0216	10023768	UBGA	45	6806 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0353	10023834	UBGA	45	3536 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0472	10024710	UBGA	45	8383 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	A9T0279	10024710	UBGA	45	7989 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0322	10023670	UBGA	45	9574 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0616	10025871	UBGA	45	7813 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0664	10025621	UBGA	45	9274 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	B9T0223	10024048	UBGA	45	9303 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	A9T0353	10024048	UBGA	45	5255 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	A9T0204	10024048	UBGA	45	7469 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0564A	10025175	UBGA	45	5769 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0533	10025175	UBGA	45	8017 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0592	10025175	UBGA	45	8892 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0594	10025501	UBGA	45	7871 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0596	10025501	UBGA	45	7486 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0412	10024175	UBGA	45	8596 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0388	10024243	UBGA	45	8675 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	A9T0384	10024243	UBGA	45	9608 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0342	10023515	UBGA	45	9249 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0375	10023515	UBGA	45	10367 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9Т0299	10023515	UBGA	45	8820 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9Т0637	10025621	UBGA	45	8965 UBGA0045BOATLM10AA	2000 2
50003 Atmel Switzerland Sarl	СК	9T0571	10025621	UBGA	45	8089 UBGA0045BOATLM10AA	2000 2

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50003 Atmel Switzerland Sarl	СК	9T0593	10025013	UBGA	45	6035	UBGA0045BOATLM10AA	2000	2
50003 Atmel Switzerland Sarl	СК	9T0913	10027916	UBGA	45	4089	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0672	10027916	UBGA	45	3678	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0566A	10029269	UBGA	45	1384	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0965	10029269	UBGA	45	9029	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0759	10027916	UBGA	45	9461	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0749	10027853	UBGA	45	8497	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0755	10027916	UBGA	45	9443	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0660A	10029269	UBGA	45	971	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0643	10029269	UBGA	45	7463	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0778	10027916	UBGA	45	10301	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0635	10029269	UBGA	45	7133	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0856A	10029173	UBGA	45	1214	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0644	10027916	UBGA	45	7661	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0742	10027783	UBGA	45	10548	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0756	10027853	UBGA	45	9764	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0807	10027853	UBGA	45	9445	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0660	10027853	UBGA	45	4241	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0676	10027916	UBGA	45	7275	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0911	10028883	UBGA	45	9196	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0883	10028594	UBGA	45	9769	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0698	10026740	UBGA	45	8170	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0675	10026740	UBGA	45	8611	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0869	10028594	UBGA	45	9141	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0819	10028883	UBGA	45	9193	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0531	10026999	UBGA	45	3328	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0682	10026999	UBGA	45	3985	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0541	10027009	UBGA	45	9280	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0648A	10027009	UBGA	45	7124	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0777	10027009	UBGA	45	10272	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0706	10027107	UBGA	45	4073	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0796	10028883	UBGA	45	10215	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0701	10026389	UBGA	45	9741	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0663	10026359	UBGA	45	8376	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0698	10026450	UBGA	45	8170	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0675	10026450	UBGA	45	8611	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0716	10026559	UBGA	45	8343	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0902	10028745	UBGA	45	10706	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0698	10026628	UBGA	45	8170	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0675	10026628	UBGA	45	8611	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0645	10026677	UBGA	45	7892	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0652	10026677	UBGA	45	9080	UBGA0045BOATLM10AA	2000	3

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50003 Atmel Switzerland Sarl	СК	9T0678	10026677	UBGA	45	8350	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0683	10026677	UBGA	45	8781	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0824	10028533	UBGA	45	10211	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0670	10027640	UBGA	45	7959	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0871	10029027	UBGA	45	10556	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0880	10029027	UBGA	45	9337	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0636	10027640	UBGA	45	6189	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0603	10027640	UBGA	45	7422	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0487	10027640	UBGA	45	6758	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0504	10027640	UBGA	45	6382	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0833	10027640	UBGA	45	8979	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0747	10027640	UBGA	45	10308	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0816	10027640	UBGA	45	8941	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0839	10027783	UBGA	45	8618	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0832	10028533	UBGA	45	9939	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0743	10027107	UBGA	45	9546	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	A9T0704	10027107	UBGA	45	9613	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0706A	10027107	UBGA	45	4472	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0855	10028594	UBGA	45	7878	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0888	10028569	UBGA	45	9613	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0767	10027244	UBGA	45	9989	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0817	10027244	UBGA	45	10358	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0878	10028569	UBGA	45	9429	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	CK	9T0798	10028569	UBGA	45	9846	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0801	10027380	UBGA	45	10495	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	CK	9T0804	10027380	UBGA	45	9892	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0895	10028533	UBGA	45	8113	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0779	10028053	UBGA	45	9564	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0659	10028053	UBGA	45	8696	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0685	10028053	UBGA	45	7658	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0879	10028053	UBGA	45	8321	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	CK	9T0782	10028053	UBGA	45	8769	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0870	10028175	UBGA	45	9491	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0812	10028175	UBGA	45	9964	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	CK	9T0854	10028264	UBGA	45	9407	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0760	10028264	UBGA	45	10272	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	CK	9T0901	10028264	UBGA	45	9568	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0589A	10028391	UBGA	45	2474	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9Т0589	10028391	UBGA	45	3228	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0679	10028391	UBGA	45	8266	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0881	10028391	UBGA	45	9622	UBGA0045BOATLM10AA	2000	3
50003 Atmel Switzerland Sarl	СК	9T0917	10028391	UBGA	45	9460	UBGA0045BOATLM10AA	2000	3

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50003 Atmel Switzerland Sarl	СК	9T0698	90001736	UBGA	45	-8170	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0675	90001734	UBGA	45		JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0698	90001734	UBGA	45		JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0913B	10027916	UBGA	45		JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0853	10029362	UBGA	45		JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	0P0012	10027916	UBGA	45	9444 (	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0724	10027916	UBGA	45		JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0943	10029362	UBGA	45	8559 (	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0951	10029362	UBGA	45	9396	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0815	10029362	UBGA	45	9958 (	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	A9T0446	10029362	UBGA	45	4018	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0672A	10027916	UBGA	45	4206	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	9T0675	90001736	UBGA	45	-8611	JBGA0045BOATLM10AA	2000 3
50003 Atmel Switzerland Sarl	СК	0P0379	10031966	UBGA	45	9178	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	9T0958	10030648	UBGA	45	9424 (	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0469	10031966	UBGA	45	9552 (	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0267A	10031966	UBGA	45	9169	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0397	10031966	UBGA	45	10376	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0349	10031966	UBGA	45	9370 ا	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	9T0868	10030518	UBGA	45	10347	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0188	10030518	UBGA	45	9232 (	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0185	10030518	UBGA	45	9777	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	9T0797	10030518	UBGA	45	8875	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	9T0835	10030518	UBGA	45	7197	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0281	10031966	UBGA	45	9795	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0358	10031966	UBGA	45	8932	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0253	10031966	UBGA	45	7467	JBGA0045BOATLM10AA	2000 4
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50003 Atmel Switzerland Sarl	СК	0P0282	10031966	UBGA	45	7580	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0193	10031546	UBGA	45	9663	JBGA0045BOATLM10AA	2000 4
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50003 Atmel Switzerland Sarl	СК	0P0202	10031643	UBGA	45	7026	JBGA0045BOATLM10AA	2000 4
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50003 Atmel Switzerland Sarl	СК	0P0207	10031720	UBGA	45	7864	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0201	10031720	UBGA	45	9083	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0123	10031017	UBGA	45	7879	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	СК	0P0172	10031720	UBGA	45	9565	JBGA0045BOATLM10AA	2000 4
50003 Atmel Switzerland Sarl	CK	0P0133	10030913	UBGA	45	10236	JBGA0045BOATLM10AA	2000 4

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50003 Atmel Switzerland Sarl	СК	0P0225	10031720	UBGA	45	8717	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0155	10030780	UBGA	45	9255	UBGA0045BOATLM10AA	2000	4
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50003 Atmel Switzerland Sarl	СК	0P0192	10031966	UBGA	45	10124	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0173	10031966	UBGA	45	8303	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0089	10029696	UBGA	45	8362	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0953	10029696	UBGA	45	9827	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9Т0896	10029696	UBGA	45	9693	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0157	10032282	UBGA	45	9601	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0163	10032282	UBGA	45	8437	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0148	10032282	UBGA	45	8262	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0144F	10032282	UBGA	45	2380	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0837	10029916	UBGA	45	10463	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0114	10029696	UBGA	45	9946	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0108A	10029859	UBGA	45	9814	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0877	10029696	UBGA	45	7905	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	B9T0965	10029859	UBGA	45	817	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0077	10029859	UBGA	45	8202	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0844	10029859	UBGA	45	9407	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0845	10029859	UBGA	45	9808	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	0P0229	10032282	UBGA	45	4410	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0570	10030137	UBGA	45	8412	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	СК	9T0471A	10030137	UBGA	45	984	UBGA0045BOATLM10AA	2000	4
50003 Atmel Switzerland Sarl	CK	0P0420D	10033422	UBGA	45	836	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0345	10033422	UBGA	45	2513	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0283	10033294	UBGA	45	9873	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0377	10033231	UBGA	45	9543	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0549	10034406	UBGA	45	9879	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0359	10033685	UBGA	45	10201	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0378	10033588	UBGA	45	9233	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0355	10033685	UBGA	45	6867	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0503	10033685	UBGA	45	10014	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0417	10034406	UBGA	45	9598	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0362	10033231	UBGA	45	8849	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0475	10033231	UBGA	45	9441	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0353	10034406	UBGA	45	8555	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	9T0968D	10033685	UBGA	45	1314	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0518	10033685	UBGA	45	9842	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0320	10033685	UBGA	45	8710	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0424	10034406	UBGA	45	9860	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0513	10033685	UBGA	45	7301	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0529A	10034406	UBGA	45	9961	UBGA0045BOATLM10AA	2000	5

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50003 Atmel Switzerland Sarl	СК	0P0536	10033685	UBGA	45	10286 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	CK	0P0411	10034260	UBGA	45	9214 UBGA0045BOATLM	
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50003 Atmel Switzerland Sarl	СК	0P0548	10033825	UBGA	45	10290 UBGA0045BOATLM	
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50003 Atmel Switzerland Sarl	СК	0P0354	10033588	UBGA	45	10108 UBGA0045BOATLM	<del>-                                    </del>
50003 Atmel Switzerland Sarl	СК	0P0285	10033943	UBGA	45	3622 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0356	10033588	UBGA	45	10359 UBGA0045BOATLM	
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50003 Atmel Switzerland Sarl	СК	0P0520	10033943	UBGA	45	10274 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0505	10033422	UBGA	45	9072 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0294B	10033422	UBGA	45	2371 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0534	10033825	UBGA	45	10723 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0429	10033825	UBGA	45	9833 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0286	10033294	UBGA	45	8744 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0568	10033825	UBGA	45	10432 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0488	10033685	UBGA	45	9432 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0096	10034260	UBGA	45	9112 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0522	10033825	UBGA	45	10639 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0611	10034260	UBGA	45	8473 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0570	10034260	UBGA	45	8343 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0530	10033588	UBGA	45	10055 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0337	10033294	UBGA	45	9823 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0572I	10034406	UBGA	45	2026 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0271	10032729	UBGA	45	9458 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0348	10032729	UBGA	45	10403 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0263	10032729	UBGA	45	8698 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0515	90001846	UBGA	45	-9880 UBGA0045BOATLM	
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50003 Atmel Switzerland Sarl	СК	0P0014	90001846	UBGA	45	-9371 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0571	90001846	UBGA	45	-9636 UBGA0045BOATLM	110AA 2000 5
50003 Atmel Switzerland Sarl	СК	0P0551A	10035401	UBGA	45	2429 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0009	90001846	UBGA	45	-9001 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	СК	0P0627	10035232	UBGA	45	9441 UBGA0045BOATLM	
50003 Atmel Switzerland Sarl	CK	0P0343	10035232	UBGA	45	7705 UBGA0045BOATLM	110AA 2000 5

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50003 Atmel Switzerland Sarl	СК	0P0645	10035232	UBGA	45	617	4 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0551	10035232	UBGA	45		3 UBGA0045BOATLM10AA	2000 5
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50003 Atmel Switzerland Sarl	СК	0P0415	10032729	UBGA	45		4 UBGA0045BOATLM10AA	2000 5
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50003 Atmel Switzerland Sarl	СК	0P0413	10032931	UBGA	45		5 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0428	10032692	UBGA	45		O UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0221	10032556	UBGA	45		88 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0144D	10032556	UBGA	45		8 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0396	10032556	UBGA	45		4 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0296	10032556	UBGA	45		6 UBGA0045BOATLM10AA	2000 5
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50003 Atmel Switzerland Sarl	СК	0P0144E	10032692	UBGA	45	232	4 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0144C	10032692	UBGA	45	148	2 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0224E	10032692	UBGA	45	7(	3 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0289	10032692	UBGA	45	884	UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0260C	10032692	UBGA	45	608	6 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0265A	10032692	UBGA	45	483	.0 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0251	10032692	UBGA	45	439	94 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0414	10032692	UBGA	45	859	0 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0310	10032692	UBGA	45	1032	3 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0364	10032692	UBGA	45	885	1 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0240E	10032962	UBGA	45	580	3 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0574	10034790	UBGA	45	1052	0 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0533	10034790	UBGA	45	1000	7 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0195	10032962	UBGA	45	569	00 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0009	10034558	UBGA	45	900	1 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0571	10034558	UBGA	45	963	6 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0014	10034558	UBGA	45	937	1 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0008	10034558	UBGA	45	990	7 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0553	10034558	UBGA	45	898	88 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0540	10034558	UBGA	45	897	4 UBGA0045BOATLM10AA	2000 5
50003 Atmel Switzerland Sarl	СК	0P0515	10034558	UBGA	45	988	UBGA0045BOATLM10AA	2000 5

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50003 Atmel Switzerland Sarl	СК	0P0357	10034558	UBGA	45	10007	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0314	10032962	UBGA	45	9123	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0340	10032962	UBGA	45	8812	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0328	10032962	UBGA	45	8971	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0394	10033079	UBGA	45	10506	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0370	10033079	UBGA	45	9339	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0295	10033079	UBGA	45	9041	UBGA0045BOATLM10AA	2000	5
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50003 Atmel Switzerland Sarl	СК	0P0257	10033079	UBGA	45	8730	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0380	10033231	UBGA	45	9061	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0440	10033231	UBGA	45	9264	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0386	10033231	UBGA	45	9617	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0426	10033231	UBGA	45	8428	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0606	10034790	UBGA	45	9949	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0009	10034972	UBGA	45	9001	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0571	10034972	UBGA	45	9636	UBGA0045BOATLM10AA	2000	5
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50003 Atmel Switzerland Sarl	СК	0P0540	10034972	UBGA	45	8974	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0515	10034972	UBGA	45	9880	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0357	10034972	UBGA	45	10007	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0621	10034911	UBGA	45	10323	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0576	10034911	UBGA	45	9886	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0418	10034911	UBGA	45	9071	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0620	10034911	UBGA	45	9788	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0513B	10034911	UBGA	45	2120	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0523A	10034911	UBGA	45	9018	UBGA0045BOATLM10AA	2000	5
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50003 Atmel Switzerland Sarl	СК	0P0491	10034911	UBGA	45	9162	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0516	10034911	UBGA	45	2640	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0013	10034911	UBGA	45	9515	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	СК	0P0597	10034911	UBGA	45	9684	UBGA0045BOATLM10AA	2000	5
50003 Atmel Switzerland Sarl	CK	0P0814	10037957	UBGA	45	9887	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1006	10037957	UBGA	45	8386	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0556B	10037320	UBGA	45	3143	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1049	90001923	UBGA	45	-8676	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0998	90001923	UBGA	45	-9785	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0947	90001912	UBGA	45	-7988	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0556C	10037320	UBGA	45	3022	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0817A	10037320	UBGA	45	4270	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0653	10037320	UBGA	45	8247	UBGA0045BOATLM10AA	2000	6

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50003 Atmel Switzerland Sarl	СК	0P0787	10037320	UBGA	45	8560	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1004	10037957	UBGA	45	9729	UBGA0045BOATLM10AA	2000	6
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50003 Atmel Switzerland Sarl	СК	0P0805	10037525	UBGA	45	3003	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0932D	10037525	UBGA	45	2898	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0796C	10037525	UBGA	45	2029	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0921	10037821	UBGA	45	8430	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0842	10037708	UBGA	45	9898	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1110	90001923	UBGA	45	-10214	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1062	90001923	UBGA	45	-9812	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1099	90001923	UBGA	45	-9518	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0947	10039685	UBGA	45	7988	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0854	10036732	UBGA	45	10131	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0845	10036732	UBGA	45	9007	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0947	10039662	UBGA	45	7988	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0918	10039657	UBGA	45	9177	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0857	10039657	UBGA	45	6280	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0720	10036996	UBGA	45	9188	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0764	10036996	UBGA	45	8381	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1063	10038497	UBGA	45	10156	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0945	10038497	UBGA	45	9419	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1099	10038497	UBGA	45	9518	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1062	10038497	UBGA	45	9812	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1110	10038497	UBGA	45	10214	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P1049	10038497	UBGA	45	8676	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0998	10038497	UBGA	45	9785	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0850	10038497	UBGA	45	8970	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0643	10037219	UBGA	45	8494	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0874	10037219	UBGA	45	8887	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0796	10037219	UBGA	45	6516	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0873	10038314	UBGA	45	9728	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0807	10036242	UBGA	45	8590	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0644	10036165	UBGA	45	9501	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0416	10036165	UBGA	45	1974	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0791	10036165	UBGA	45	8223	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0794	10036165	UBGA	45	9401	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0757	10036165	UBGA	45	9273	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0701	10036165	UBGA	45	6665	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0846	10036165	UBGA	45	6588	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	B9S0300	10036165	UBGA	45	1835	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	СК	0P0755	10036154	UBGA	45	8783	UBGA0045BOATLM10AA	2000	6
50003 Atmel Switzerland Sarl	CK	0P0817	10036154	UBGA	45	3150	UBGA0045BOATLM10AA	2000	6

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50003 Atmel Switzerland Sarl	СК	0P0416C	10036154	UBGA	45	2135 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0607F	10036154	UBGA	45	2202 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0695	10036019	UBGA	45	7716 UBGA0045BOATLM10A	2000 6
50003 Atmel Switzerland Sarl	СК	0P0782	10036019	UBGA	45	8759 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0607	10035914	UBGA	45	7438 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0754	10035914	UBGA	45	7152 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0726	10035914	UBGA	45	8968 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P0765	10035914	UBGA	45	8609 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0739	10035914	UBGA	45	9084 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0843	10035914	UBGA	45	9513 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P0795	10036242	UBGA	45	7710 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P0945	90001923	UBGA	45	-9419 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P1063	90001923	UBGA	45	-10156 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P0850	90001926	UBGA	45	-8970 UBGA0045BOATLM10A/	
50003 Atmel Switzerland Sarl	СК	0P0926	10036604	UBGA	45	7357 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0928	10036604	UBGA	45	9724 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0847	10036604	UBGA	45	8851 UBGA0045BOATLM10A	<del></del>
50003 Atmel Switzerland Sarl	СК	0P0634	10036604	UBGA	45	8501 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0781	10036604	UBGA	45	7996 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0927	10036396	UBGA	45	8448 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0822	10036396	UBGA	45	8790 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0860	10036396	UBGA	45	9734 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0831A	10036396	UBGA	45	8710 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0783	10036396	UBGA	45	8029 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0756	10036396	UBGA	45	9456 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0624A	10036396	UBGA	45	9147 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0680	10036396	UBGA	45	8706 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0939	10036396	UBGA	45	9161 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0640	10036396	UBGA	45	9523 UBGA0045BOATLM10A	A 2000 6
50003 Atmel Switzerland Sarl	СК	0P0840	10040915	UBGA	45	8990 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	DAISY-UA	10039971	UBGA	46	344 UBGA0046BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0P0805A	10039971	UBGA	45	4761 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0P0556	10039971	UBGA	45	2166 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0R5002C	10040405	UBGA	45	4620 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0R5023	10040142	UBGA	45	4864 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0R5020	10040142	UBGA	45	5020 UBGA0045BOATLM10A	
50003 Atmel Switzerland Sarl	СК	0P0947-A	10040142	UBGA	45	996 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0P0840-A	10040142	UBGA	45	996 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0P0918-A	10040142	UBGA	45	963 UBGA0045BOATLM10A	A 2000 7
50003 Atmel Switzerland Sarl	СК	0R5509	10046642	UBGA	45	8502 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl	СК	0R5508	10046642	UBGA	45	8822 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl	СК	0R5510	10046202	UBGA	45	8774 UBGA0045CCATLM10AA	2000 8

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50003 Atmel Switzerland Sarl         CK         085-82         10046202         UBGA         45         8993   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085-87         10046202         UBGA         45         6634   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085-97         10046202         UBGA         45         5161   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085-88         10046642         UBGA         45         7625   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085-850-8         10046642         UBGA         45         2508   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085529-8         10046642         UBGA         45         -8952   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085529-8         100020274         UBGA         45         -9972   UBGA004SCCATIM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         085512         90002074         UBGA         45         -9972   UBGA004SCCATIM10AA </th <th></th> <th>-T.</th> <th>1</th> <th>T</th> <th>T . T</th> <th></th> <th></th> <th>T I</th>		-T.	1	T	T . T			T I
\$0.003 Armel Switzerland Sarl   CK   0R5593   10046202   UBGA   45   5634   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5497   10046202   UBGA   45   5762   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5594   10046202   UBGA   45   7672   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5598   10046642   UBGA   45   2999   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5599 A   10046642   UBGA   45   2999   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5599 A   10046642   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5599 A   10046642   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5599 A   10046642   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5592   90002074   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5592   90002074   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   56952   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   56953   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   56953   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   56953   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   56953   UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5501   90040376   UBGA   45   90030 Armel Switzerland Sarl   CK   0R5501   90040376   UBGA   45   90030 Armel Switzerland Sarl   CK   0R5502   UBGA0043CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   9030 UBGA0045CCATLM10AA   2000   8   \$0.003 Armel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   9030 UBGA0045								
S0003 Atmel Switzerland Sarl   CK   0R5497   10046202   UBGA   45   5161   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5688   10046642   UBGA   45   7625   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5688   10046642   UBGA   45   9299   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5688   10046642   UBGA   45   9299   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5688   90002074   UBGA   45   9078   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5617   90002074   UBGA   45   9078   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   9078   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   9079   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8850   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8850   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   90002074   UBGA   45   8850   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8217   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   00046057   UBGA   45   8217   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5502   UBGA04   45   8217   UBGA04SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   9785   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   6983   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   6983   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5515   UBGA   45   6983   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5515   UBGA   45   9973   UBGA004SCCATIMIJOAA   2000   8   50003 Atmel Switze								
50003   Atmel Switzerland Sarl   CK   0R5049   10046202   UBGA   45   7625   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5559   A   10046642   UBGA   45   9299   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5559   A   10046642   UBGA   45   2508   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5559   A   10046642   UBGA   45   2508   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5559   90002074   UBGA   45   9-9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5592   90002074   UBGA   45   9-9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   9-9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8-8973   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8-8973   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   90002074   UBGA   45   8-8973   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   00046957   UBGA   45   8-8217   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   00046957   UBGA   45   9785   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   10044376   UBGA   45   9785   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   10044376   UBGA   45   50003   Atmel Switzerland Sarl   CK   0R5501   10044376   UBGA   45   50003   Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   9207   UBGA004SCCATIMIJOAA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   9207   UBGA004SCCATIMIJOAA   2000   8   50003	50003 Atmel Switzerland Sarl	_	0R5559	10046202	UBGA		6634 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl							
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	CK	0R5049	10046202	UBGA		7625 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   ORS058   90002074   UBGA   45   -9978   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS617   90002074   UBGA   45   -9978   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS592   90002074   UBGA   45   -9270   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   90002074   UBGA   45   -8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS013   90002074   UBGA   45   -8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS013   90002074   UBGA   45   -8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   90002074   UBGA   45   -8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10046057   UBGA   45   -9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS5135-1   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS5135-1   10044376   UBGA   45   6003   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS5135-1   10044376   UBGA   45   6603   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS5135-1   10044376   UBGA   45   6652   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS508   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10045265   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   ORS501   10045265   UBGA   45   8973   UBGA	50003 Atmel Switzerland Sarl	_	0R5668		UBGA		9299 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   OR5592   90002074   UBGA   45   9-926   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5592   90002074   UBGA   45   9-9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5501   90002074   UBGA   45   8-8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   90002074   UBGA   45   8-8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5619   90002074   UBGA   45   8-8973   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5619   90002074   UBGA   45   8-8973   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5619   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR50315   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5315   10044376   UBGA   45   6003   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR59315   10044376   UBGA   45   6603   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR59315   10044376   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5081   10044376   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5081   10044376   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5081   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5592   10045265   UBGA   45   9270   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5091   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5091   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5091   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5091   10045265   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8	50003 Atmel Switzerland Sarl		0R5559-A	10046642	UBGA	45	2508 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   0R5592   90002074   UBGA   45   -9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5013   90002074   UBGA   45   -8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5013   90002074   UBGA   45   -8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5519   90002074   UBGA   45   -8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5570   10046057   UBGA   45   12025   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5571   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315A-1   10044376   UBGA   45   6030   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315A-1   10044376   UBGA   45   6030   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315A-1   10044376   UBGA   45   6030   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5515A-1   10044376   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5515A-1   10045265   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5515   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5592   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5513   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5510   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5510   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5561   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5561   10045392   UBGA   45   8937   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5561   10045392   UBGA   45   8937   UBGA0045CCATLM10AA   20	50003 Atmel Switzerland Sarl	CK	0R5068	90002074	UBGA	45	-6952 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	CK	0R5617	90002074	UBGA	45	-9078 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   OR5613   90002074   UBGA   45   8-973   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5570   10046057   UBGA   45   10205   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5570   100406057   UBGA   45   10205   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   6003   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   2685   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   2685   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR508   10045265   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5081   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5592   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5592   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5591   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5501   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5601   10045265   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5601   10045265   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5601   10045265   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5604   10045940   UBGA   45   8928   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5601   10045940   UBGA   45   8928   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5601   10045392   UBGA   45   8929   UBGA0045CCATLM10AA   2000   8	50003 Atmel Switzerland Sarl	CK	0R5592	90002074	UBGA	45	-9207 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl		0R5501	90002074	UBGA		-8850 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   OR5570   10046057   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   6603   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   6603   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5315-1   10044376   UBGA   45   6652   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR56617   10045265   UBGA   45   9978   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5592   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5591   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5501   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045265   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5661   10046057   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5634   10045940   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5613   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50	50003 Atmel Switzerland Sarl	CK	0R5013	90002074	UBGA	45	-8973 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl   CK   0R5022-1   10044376   UBGA   45   9785   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5315-1   10044376   UBGA   45   6003   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5068   10045265   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5068   10045265   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5068   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5617   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5592   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045265   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R56619   10045265   UBGA   45   88217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R56619   10045265   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R56619   10045265   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R56619   10045392   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003   Atmel Switzerland Sarl   CK   0R5618   10045392   UBGA   45   9280   UBGA0045CCATLM10AA   2000	50003 Atmel Switzerland Sarl	СК	0R5619	90002074	UBGA	45	-8217 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5570	10046057	UBGA	45	10205 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5022-1	10044376	UBGA	45	9785 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   0R5068   10045265   UBGA   45   6952   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5517   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5592   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5013   10045265   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045265   UBGA   45   88217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5560   10046057   UBGA   45   9493   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5560   10046057   UBGA   45   9493   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5641   10045940   UBGA   45   9222   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5501   10045392   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R5517   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R568   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R508   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   0R508   10045392   UBGA   45   9208   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5900   10048327   UBGA   45   9280   UBGA0045CCATLM10AA   2000   9   50003 Atmel S	50003 Atmel Switzerland Sarl	СК	0R5315-1	10044376	UBGA	45	6003 UBGA0045CCATLM10AA	
S0003 Atmel Switzerland Sarl   CK   OR5617   10045265   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5592   10045265   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5013   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5013   10045265   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5619   10045265   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5619   10045265   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   8   8   8   8   8   8   8   8	50003 Atmel Switzerland Sarl	СК	0R5315A-1	10044376	UBGA	45	2685 UBGA0045CCATLM10AA	
50003         Atmel Switzerland Sarl         CK         0R5592         1045265         UBGA         45         9207         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5501         10045265         UBGA         45         8850 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5619         10045265         UBGA         45         8271 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5619         10045265         UBGA         45         8217 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5630         10046067         UBGA         45         9493 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5634         10045940         UBGA         45         9282 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5613         10045392         UBGA         45         8217 UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK	50003 Atmel Switzerland Sarl	СК	0R5068	10045265	UBGA	45	6952 UBGA0045CCATLM10AA	
50003         Atmel Switzerland Sarl         CK         0R5501         10045265         UBGA         45         8850         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5013         10045265         UBGA         45         8973         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5619         10046057         UBGA         45         8217         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5560         10046057         UBGA         45         9493         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5634         10045940         UBGA         45         9282         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5619         10045392         UBGA         45         8217         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5513         10045392         UBGA         45         8850         UBGA0045CCATLM10AA         2000         8	50003 Atmel Switzerland Sarl	СК	0R5617	10045265	UBGA	45	9078 UBGA0045CCATLM10AA	2000 8
S0003   Atmel Switzerland Sarl   CK   OR5013   10045265   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5619   10045265   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   80003   Atmel Switzerland Sarl   CK   OR5560   10046057   UBGA   45   9493   UBGA0045CCATLM10AA   2000   8   8   8   9493   UBGA0045CCATLM10AA   2000   8   8   9   9493   UBGA0045CCATLM10AA   2000   8   9   9   9   9   0   0   0   0   0   0	50003 Atmel Switzerland Sarl	СК	0R5592	10045265	UBGA	45	9207 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   OR5619   10045265   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5560   10046057   UBGA   45   9493   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5634   10045940   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5013   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5591   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5592   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   50003 Atmel Switzerland Sarl   CK   OR5900   10048327   UBGA   45   9122   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5138   10048327   UBGA   45   9122   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR5888   10048327   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR5888   10048327   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR5244   10050335   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR5749   10050697   UBGA   45   956   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6318   1005088   UBGA   45   956   UBGA0045CCATLM10AB   2000   9   50003 Atmel Sw	50003 Atmel Switzerland Sarl	СК	0R5501	10045265	UBGA	45	8850 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   OR5560   10046057   UBGA   45   9493   UBGA0045CCATLM10AA   2000   8   8   8   8   8   9   8   8   8   8	50003 Atmel Switzerland Sarl	СК	0R5013	10045265	UBGA	45	8973 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   QR5634   10045940   UBGA   45   9282   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5013   10045392   UBGA   45   8873   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5501   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5592   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5617   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5068   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5068   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   QR5900   10048327   UBGA   45   9122   UBGA0045CCATLM10AA   2000   9   S0003 Atmel Switzerland Sarl   CK   QR5138   10048327   UBGA   45   9122   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR5888   10049968   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR5244   10050235   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6146   10050397   UBGA   45   10114   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6225   10050697   UBGA   45   9596   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6390   10050888   UBGA   45   9596   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6390   10050888   UBGA   45   9596   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6390   10050888   UBGA   45   10386   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   QR6390   10050888   UBGA   45   10386   UBGA0045CCATLM10AB   2000   9   S0003 At	50003 Atmel Switzerland Sarl	СК	OR5619	10045265	UBGA	45	8217 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   OR5619   10045392   UBGA   45   8217   UBGA0045CCATLM10AA   2000   8   8   8   8   8   8   8   8   8	50003 Atmel Switzerland Sarl	СК	0R5560	10046057	UBGA	45	9493 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   OR5013   10045392   UBGA   45   8973   UBGA0045CCATLM10AA   2000   8   80003 Atmel Switzerland Sarl   CK   OR5501   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   80003 Atmel Switzerland Sarl   CK   OR5592   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   80003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   8   8   8   8   8   8   8   8	50003 Atmel Switzerland Sarl	СК	0R5634	10045940	UBGA	45	9282 UBGA0045CCATLM10AA	2000 8
S0003 Atmel Switzerland Sarl   CK   OR5501   10045392   UBGA   45   8850   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5592   10045392   UBGA   45   9207   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5617   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5068   10045392   UBGA   45   9078   UBGA0045CCATLM10AA   2000   8   S0003 Atmel Switzerland Sarl   CK   OR5068   10045392   UBGA   45   9122   UBGA0045CCATLM10AA   2000   9   S0003 Atmel Switzerland Sarl   CK   OR5138   10048327   UBGA   45   9122   UBGA0045CCATLM10AA   2000   9   S0003 Atmel Switzerland Sarl   CK   OR5888   10049968   UBGA   45   9880   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR5244   10050235   UBGA   45   8408   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6146   10050397   UBGA   45   10114   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6225   10050697   UBGA   45   6012   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR5749   10050697   UBGA   45   4690   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR5966   10050697   UBGA   45   9596   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6390   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6390   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6318   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6318   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6318   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6318   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S0003 Atmel Switzerland Sarl   CK   OR6318   10050888   UBGA   45   10250   UBGA0045CCATLM10AB   2000   9   S00	50003 Atmel Switzerland Sarl	СК	OR5619	10045392	UBGA	45	8217 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl         CK         0R5592         10045392         UBGA         45         9207         UBGA0045CCATLM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         0R5617         10045392         UBGA         45         9078         UBGA0045CCATLM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         0R5068         10045392         UBGA         45         6952         UBGA0045CCATLM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         0R5900         10048327         UBGA         45         9122         UBGA0045CCATLM10AA         2000         9           50003 Atmel Switzerland Sarl         CK         0R5138         10048327         UBGA         45         7597         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5888         10049968         UBGA         45         9880         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6146         1	50003 Atmel Switzerland Sarl	СК	0R5013	10045392	UBGA	45	8973 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl         CK         0R5617         10045392         UBGA         45         9078         UBGA0045CCATLM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         0R5068         10045392         UBGA         45         6952         UBGA0045CCATLM10AA         2000         8           50003 Atmel Switzerland Sarl         CK         0R5900         10048327         UBGA         45         9122         UBGA0045CCATLM10AA         2000         9           50003 Atmel Switzerland Sarl         CK         0R5138         10048327         UBGA         45         7597         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5888         10049968         UBGA         45         9880         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6225	50003 Atmel Switzerland Sarl	СК	0R5501	10045392	UBGA	45	8850 UBGA0045CCATLM10AA	2000 8
50003         Atmel Switzerland Sarl         CK         0R5068         10045392         UBGA         45         6952         UBGA0045CCATLM10AA         2000         8           50003         Atmel Switzerland Sarl         CK         0R5900         10048327         UBGA         45         9122         UBGA0045CCATLM10AA         2000         9           50003         Atmel Switzerland Sarl         CK         0R5138         10048327         UBGA         45         7597         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5888         10049968         UBGA         45         9880         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012         UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5592	10045392	UBGA	45	9207 UBGA0045CCATLM10AA	2000 8
50003 Atmel Switzerland Sarl         CK         0R5900         10048327         UBGA         45         9122 UBGA0045CCATLM10AA         2000         9           50003 Atmel Switzerland Sarl         CK         0R5138         10048327         UBGA         45         7597 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5888         10049968         UBGA         45         9880 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000	50003 Atmel Switzerland Sarl	СК	0R5617	10045392	UBGA	45	9078 UBGA0045CCATLM10AA	2000 8
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50003         Atmel Switzerland Sarl         CK         0R5888         10049968         UBGA         45         9880         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5749         10050697         UBGA         45         4690         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250         UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5900	10048327	UBGA	45	9122 UBGA0045CCATLM10AA	2000 9
50003         Atmel Switzerland Sarl         CK         0R5244         10050235         UBGA         45         8408         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5749         10050697         UBGA         45         4690         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386         UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5138	10048327	UBGA	45	7597 UBGA0045CCATLM10AB	2000 9
50003         Atmel Switzerland Sarl         CK         0R6146         10050397         UBGA         45         10114         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5749         10050697         UBGA         45         4690         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250         UBGA0045CCATLM10AB         2000         9           50003         Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386         UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5888	10049968	UBGA	45	9880 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl         CK         0R6225         10050697         UBGA         45         6012 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5749         10050697         UBGA         45         4690 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386 UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5244	10050235	UBGA	45	8408 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl         CK         0R5749         10050697         UBGA         45         4690 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386 UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R6146	10050397	UBGA	45	10114 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl         CK         0R5966         10050697         UBGA         45         9596 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386 UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R6225	10050697	UBGA	45	6012 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386 UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5749	10050697	UBGA	45	4690 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl         CK         0R6390         10050888         UBGA         45         10250 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6318         10050888         UBGA         45         10386 UBGA0045CCATLM10AB         2000         9	50003 Atmel Switzerland Sarl	СК	0R5966	10050697	UBGA	45	9596 UBGA0045CCATLM10AB	2000 9
50003 Atmel Switzerland Sarl CK 0R6318 10050888 UBGA 45 10386 UBGA0045CCATLM10AB 2000 9	50003 Atmel Switzerland Sarl	_	0R6390	10050888	UBGA		10250 UBGA0045CCATLM10AB	
	50003 Atmel Switzerland Sarl	СК	0R6318		UBGA	45	10386 UBGA0045CCATLM10AB	2000 9
	50003 Atmel Switzerland Sarl	СК	0R5970	10048167	UBGA	45	10047 UBGA0045CCATLM10AB	

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50003 Atmes Switzerland Sarl         CK         008325         10048020         UBGA         45         7672 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068757         10048020         UBGA         45         9122 UBGAQ04SCCATIM10AA         2000         9           50003 Atmes Switzerland Sarl         CK         068767         10048020         UBGA         45         9122 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068767         10049945         UBGA         45         1027 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068722         10049945         UBGA         45         1027 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068582         10047945         UBGA         45         9660 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068581         10047761         UBGA         45         9860 UBGAQ04SCCATIM10AB         2000         9           50003 Atmes Switzerland Sarl         CK         068582         10047602         UBGA         45         9776 UBGAQ04SCCATIM10AA         2000										
50003 Atmel Switzerland Sarl   CK   0R5727   10048020   UBGA   45   9122   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R56273   10047945   UBGA   45   10127   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R58287   10047945   UBGA   45   10127   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R58287   10047945   UBGA   45   45   443   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5842   10047945   UBGA   45   86060   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5843   10047761   UBGA   45   86060   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5843   10047761   UBGA   45   86060   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5843   10047761   UBGA   45   86060   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5843   10047761   UBGA   45   9776   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5829   10047602   UBGA   45   9776   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5829   10047602   UBGA   45   9716   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5753   10047602   UBGA   45   9716   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5753   10047602   UBGA   45   9716   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5754   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5754   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5754   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5754   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5754   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6831   10047602   UBGA   45   9781   UBGA0045CCATLM10AA   2000   9	50003 Atmel Switzerland Sarl	СК	0R5825	10048020	UBGA	45	7672	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   0R5673   10048020   UBGA   45   8921   UBGA004SCCATIMIOAA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5821   10047945   UBGA   45   8952   UBGA004SCCATIMIOAB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5872   10047945   UBGA   45   8952   UBGA004SCCATIMIOAB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5882   10047945   UBGA   45   8952   UBGA004SCCATIMIOAB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5883   10047761   UBGA   45   8365   UBGA004SCCATIMIOAB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5881   10047761   UBGA   45   8395   UBGA004SCCATIMIOAB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5893   10047602   UBGA   45   9776   UBGA   45   9776	50003 Atmel Switzerland Sarl	СК	0R5505	10048020	UBGA	45	5052	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   0R5629 R. 10047945   UBGA   45   1027/UBGA004SCCATIMIDAB   2000   9	50003 Atmel Switzerland Sarl	СК	0R5776	10048020	UBGA	45	9122	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5673	10048020	UBGA	45	8921	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5629-R	10047945	UBGA	45	1027	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5872	10047945	UBGA	45	8952	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   OR5297   10051057   UBGA   45   9776   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5297   10051057   UBGA   45   9776   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5629   10047602   UBGA   46   340   UBGA0046CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5629   10047602   UBGA   45   9946   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5753   10047602   UBGA   45   9946   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5755   10047602   UBGA   45   9946   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5754   10047602   UBGA   45   8733   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5714   10047602   UBGA   45   8783   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5754   10047761   UBGA   45   8783   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5751   10047761   UBGA   45   8783   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5751   10047761   UBGA   45   99503   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5781   10047761   UBGA   45   99288   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5815   10047761   UBGA   45   99288   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5830   10047761   UBGA   45   99288   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR6801   10051914   UBGA   45   99360   UBGA0045CCATIM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR6801   10051914   UBGA   45   99360   UBGA0045CCATIM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6801   10051314   UBGA   45   99360   UBGA0045CCATIM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6801   10051314   UBGA   45   99360   UBGA0045CCATIM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6801   10051314   UBGA   45   99360   UBGA0045CCATIM10AB   2000   9   500	50003 Atmel Switzerland Sarl	СК	0R5842	10047945	UBGA	45	9443	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	OR5883	10047761	UBGA	45	8606	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0R5831	10047761	UBGA	45	8395	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   QR5529   10047602   UBGA   45   9946   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5753   10047602   UBGA   45   9946   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5754   10047602   UBGA   45   8733   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5714   10047602   UBGA   45   4987   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5754   10047761   UBGA   45   8783   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5754   10047761   UBGA   45   9503   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5792   10047761   UBGA   45   9928   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5792   10047761   UBGA   45   9226   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5830   10047761   UBGA   45   9226   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR5830   10047761   UBGA   45   9226   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR6880   10052212   UBGA   45   9926   UBGAQ045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   QR6820   10051941   UBGA   45   9771   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051529   UBGA   45   9771   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051529   UBGA   45   9760   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051344   UBGA   45   9771   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051344   UBGA   45   9760   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051344   UBGA   45   9722   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051344   UBGA   45   9722   UBGAQ045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   QR6221   10051344   UBGA   45   9723   UBGAQ045CCATLM10AB   2000   9   50003 Atmel	50003 Atmel Switzerland Sarl	СК	0R5297	10051057	UBGA	45	9776	UBGA0045CCATLM10AB	2000	9
50003   Atmel Switzerland Sarl   CK   0R5753   10047602   UBGA   45   9946   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5761   10047602   UBGA   45   8733   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5754   10047601   UBGA   45   4987   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5754   10047761   UBGA   45   8783   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5754   10047761   UBGA   45   99503   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5791   10047761   UBGA   45   9928   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5815   10047761   UBGA   45   9228   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R5815   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R6880   10052212   UBGA   45   8730   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R6800   10052212   UBGA   45   9540   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   0R6600   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9760   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6221   10051344   UBGA   45   9760   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9760   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9722   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9722   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   9723   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   9726   UBGA	50003 Atmel Switzerland Sarl	СК	DAISY-UA1	10047600	UBGA	46	340	UBGA0046CEATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   OR5765   10047602   UBGA   45   8733   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5714   1004761   UBGA   45   8783   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5754   10047761   UBGA   45   8783   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5771   10047761   UBGA   45   9503   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5772   10047761   UBGA   45   9288   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5815   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5815   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5830   10047761   UBGA   45   9326   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR6800   1005212   UBGA   45   9370   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9371   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6221   10051344   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051344   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051344   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6220   10051071   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6220   10051071   UBGA   45   9684   UBGA0045C	50003 Atmel Switzerland Sarl	СК	0R5629	10047602	UBGA	45	7161	UBGA0045CCATLM10AA	2000	9
50003 Atmel Switzerland Sarl   CK   0R5714   10047602   UBGA   45   4987 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5757   10047761   UBGA   45   8783 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5757   10047761   UBGA   45   9930 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5792   10047761   UBGA   45   9228 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5815   10047761   UBGA   45   9228 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5815   10047761   UBGA   45   9226 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6803   10052212   UBGA   45   9320 UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9540 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9771 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9771 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9766 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051314   UBGA   45   9072 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051314   UBGA   45   9072 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6103   10051314   UBGA   45   9072 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6103   10051314   UBGA   45   8677 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6103   10051314   UBGA   45   8677 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6103   10051314   UBGA   45   8677 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6103   10051071   UBGA   45   9684 UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684 UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0026   100	50003 Atmel Switzerland Sarl	СК	0R5753	10047602	UBGA	45	9946	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   OR5754   10047761   UBGA   45   8783   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR5771   10047761   UBGA   45   9503   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5792   10047761   UBGA   45   9288   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5815   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR5830   10047761   UBGA   45   8730   UBGA0045CCATLM10AA   2000   9   50003   Atmel Switzerland Sarl   CK   OR6808   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6808   10052212   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6291   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8631   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6103   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6109   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OR6109   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OR6207   10053517   UBGA   45   9684   UBGA004	50003 Atmel Switzerland Sarl	СК	0R5765	10047602	UBGA	45	8733	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   0R5721   10047761   UBGA   45   9503   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5792   10047761   UBGA   45   9228   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5830   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5830   10047761   UBGA   45   8730   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6021   10051941   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051434   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6191   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6191   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051314   UBGA   45   8637   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051071   UBGA   45   8637   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6109   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10053374   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0075   10053517   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atm	50003 Atmel Switzerland Sarl	СК	0R5714	10047602	UBGA	45	4987	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   0R5792   10047761   UBGA   45   9288   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R5815   10047761   UBGA   45   8730   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6880   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051941   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051434   UBGA   45   10066   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0R5253   10053374   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0R5253   10053374   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0026   10053619   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003	50003 Atmel Switzerland Sarl	СК	0R5754	10047761	UBGA	45	8783	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   OR5815   10047761   UBGA   45   9226   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   OR6800   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6291   10051434   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6291   10051434   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6103   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6109   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6200   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6200   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6200   10053071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OR6200   10053071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0075   10053071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0075   10053079   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 A	50003 Atmel Switzerland Sarl	СК	0R5771	10047761	UBGA	45	9503	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   0R5830   10047761   UBGA   45   8730   UBGA0045CCATLM10AA   2000   9   50003 Atmel Switzerland Sarl   CK   0R6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051434   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6109   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R5253   10053374   UBGA   45   9686   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0R5253   10053374   UBGA   45   9686   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0075   10053517   UBGA   45   9686   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0026   10053619   UBGA   45   9686   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0026   10053619   UBGA   45   9686   UBGA0045CCATLM10AB   2000   10   50003	50003 Atmel Switzerland Sarl	СК	0R5792	10047761	UBGA	45	9288	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   OR6080   10052212   UBGA   45   9540   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6291   10051434   UBGA   45   10066   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6103   10051071   UBGA   45   86331   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6200   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR6220   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   OR5253   10053374   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OR50551   10053517   UBGA   45   9632   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0026   10053619   UBGA   45   9632   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0026   10053619   UBGA   45   9886   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0026   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   OS0088   10054385   UBGA   45   9795   UBGA0045CCATLM10AB   2000   10   50	50003 Atmel Switzerland Sarl	СК	0R5815	10047761	UBGA	45	9226	UBGA0045CCATLM10AA	2000	9
S0003   Atmel Switzerland Sarl   CK   OR6201   10051941   UBGA   45   9771   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6291   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6191   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6193   10051314   UBGA   45   6331   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6199   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6199   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR6207   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR5253   10053374   UBGA   45   9586   UBGA0045CCATLM10AB   2000   9   50003   Atmel Switzerland Sarl   CK   OR5253   10053374   UBGA   45   9684   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0191   10053619   UBGA   45   9623   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0191   10053619   UBGA   45   9623   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0165   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0087   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0088   10054385   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0087   10054564   UBGA   45   9456   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   OS0086   10054885   UBGA   45   9795	50003 Atmel Switzerland Sarl	СК	0R5830	10047761	UBGA	45	8730	UBGA0045CCATLM10AA	2000	9
S0003 Atmel Switzerland Sarl   CK   0R6221   10051529   UBGA   45   9366   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6291   10051434   UBGA   45   10066   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6191   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6193   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6109   10051071   UBGA   45   8677   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   9684   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   10265   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   10265   UBGA0045CCATLM10AB   2000   9   50003 Atmel Switzerland Sarl   CK   0R6220   10051071   UBGA   45   9586   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0R5253   10053374   UBGA   45   9586   UBGA0045CCATLM10AB   2000   10   50003 Atmel Switzerland Sarl   CK   0S0075   10053517   UBGA   45   9623   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0191   10053619   UBGA   45   9886   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0107   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0165   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0165   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0165   10054254   UBGA   45   9447   UBGA0045CCATLM10AB   2000   10   50003   Atmel Switzerland Sarl   CK   0S0165   10054254   UBGA   45   9447   UBGA0045CCATLM10AB	50003 Atmel Switzerland Sarl	СК	0R6080	10052212	UBGA	45	9540	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   OR6291   10051434   UBGA   45   10066   UBGA0045CCATLM10AB   2000   9   9   9   9   9   9   9   9   9	50003 Atmel Switzerland Sarl	СК	0R6201	10051941	UBGA	45	9771	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   OR6219   10051314   UBGA   45   9072   UBGA0045CCATLM10AB   2000   9   9   9   9   9   9   9   9   9	50003 Atmel Switzerland Sarl	СК	0R6221	10051529	UBGA	45	9366	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   0R6101   10051314   UBGA   45   8622   UBGA0045CCATLM10AB   2000   9   2000   9   2000   3   2000   3   2000   3   2000   3   2000   3   2000   3   2000	50003 Atmel Switzerland Sarl	СК	0R6291	10051434	UBGA	45	10066	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   OR6193   10051314   UBGA   45   6331 UBGA0045CCATLM10AB   2000   9	50003 Atmel Switzerland Sarl	СК	OR6219	10051314	UBGA	45	9072	UBGA0045CCATLM10AB	2000	9
S0003 Atmel Switzerland Sarl   CK   0R6207   10051071   UBGA   45   8677   UBGA045CCATLM10AB   2000   9   9   9   9   9   9   9   9   9	50003 Atmel Switzerland Sarl	СК	0R6101	10051314	UBGA	45	8622	UBGA0045CCATLM10AB	2000	9
50003 Atmel Switzerland Sarl         CK         0R6109         10051071         UBGA         45         9684 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R6220         10051071         UBGA         45         10265 UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5253         10053374         UBGA         45         9586 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0075         10053517         UBGA         45         9623 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0191         10053619         UBGA         45         10065 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0026         10053619         UBGA         45         9886 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0107         10054254         UBGA         45         9447 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126 UBGA0045CCATLM10AB         2000	50003 Atmel Switzerland Sarl	СК	0R6193	10051314	UBGA	45	6331	UBGA0045CCATLM10AB	2000	9
50003 Atmel Switzerland Sarl         CK         0R6220         10051071         UBGA         45         10265         UBGA0045CCATLM10AB         2000         9           50003 Atmel Switzerland Sarl         CK         0R5253         10053374         UBGA         45         9586         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0075         10053517         UBGA         45         9623         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0191         10053619         UBGA         45         10065         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0026         10053619         UBGA         45         9886         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0088	50003 Atmel Switzerland Sarl	СК	0R6207	10051071	UBGA	45	8677	UBGA0045CCATLM10AB	2000	9
50003         Atmel Switzerland Sarl         CK         0R5253         10053374         UBGA         45         9586         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0075         10053517         UBGA         45         9623         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0191         10053619         UBGA         45         10065         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0026         10053619         UBGA         45         9886         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10<	50003 Atmel Switzerland Sarl	СК	0R6109	10051071	UBGA	45	9684	UBGA0045CCATLM10AB	2000	9
50003         Atmel Switzerland Sarl         CK         050075         10053517         UBGA         45         9623         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050191         10053619         UBGA         45         10065         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050026         10053619         UBGA         45         9886         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050087         10054385         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10<	50003 Atmel Switzerland Sarl	СК	0R6220	10051071	UBGA	45	10265	UBGA0045CCATLM10AB	2000	9
50003         Atmel Switzerland Sarl         CK         0S0191         10053619         UBGA         45         10065         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0026         10053619         UBGA         45         9886         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0088         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0088         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10<	50003 Atmel Switzerland Sarl	СК	0R5253	10053374	UBGA	45	9586	UBGA0045CCATLM10AB	2000	
50003         Atmel Switzerland Sarl         CK         050026         10053619         UBGA         45         9886         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050087         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         050164         10054682         UBGA         45         9237         UBGA0045CCATLM10AB         2000         10 </td <td>50003 Atmel Switzerland Sarl</td> <td>СК</td> <td>0S0075</td> <td>10053517</td> <td>UBGA</td> <td>45</td> <td>9623</td> <td>UBGA0045CCATLM10AB</td> <td>2000</td> <td>10</td>	50003 Atmel Switzerland Sarl	СК	0S0075	10053517	UBGA	45	9623	UBGA0045CCATLM10AB	2000	10
50003         Atmel Switzerland Sarl         CK         0S0107         10054254         UBGA         45         9447         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0087         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237         UBGA0045CCATLM10AB         2000         10 </td <td>50003 Atmel Switzerland Sarl</td> <td>СК</td> <td>0S0191</td> <td>10053619</td> <td>UBGA</td> <td>45</td> <td>10065</td> <td>UBGA0045CCATLM10AB</td> <td>2000</td> <td>10</td>	50003 Atmel Switzerland Sarl	СК	0S0191	10053619	UBGA	45	10065	UBGA0045CCATLM10AB	2000	10
50003         Atmel Switzerland Sarl         CK         0S0165         10054254         UBGA         45         9126         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0087         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237         UBGA0045CCATLM10AB         2000         10	50003 Atmel Switzerland Sarl	СК	0S0026	10053619	UBGA	45	9886	UBGA0045CCATLM10AB	2000	10
50003         Atmel Switzerland Sarl         CK         0S0088         10054385         UBGA         45         7645         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0087         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237         UBGA0045CCATLM10AB         2000         10	50003 Atmel Switzerland Sarl	СК	0S0107	10054254	UBGA	45	9447	UBGA0045CCATLM10AB	2000	10
50003         Atmel Switzerland Sarl         CK         0S0087         10054385         UBGA         45         8980         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679         UBGA0045CCATLM10AB         2000         10           50003         Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237         UBGA0045CCATLM10AB         2000         10	50003 Atmel Switzerland Sarl	СК	0S0165	10054254	UBGA	45	9126	UBGA0045CCATLM10AB	2000	10
50003 Atmel Switzerland Sarl         CK         0S0170         10054456         UBGA         45         9795 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237 UBGA0045CCATLM10AB         2000         10	50003 Atmel Switzerland Sarl	СК	0S0088	10054385	UBGA	45	7645	UBGA0045CCATLM10AB	2000	10
50003 Atmel Switzerland Sarl         CK         0S0164         10054682         UBGA         45         7679 UBGA0045CCATLM10AB         2000         10           50003 Atmel Switzerland Sarl         CK         0S0346         10054682         UBGA         45         9237 UBGA0045CCATLM10AB         2000         10	50003 Atmel Switzerland Sarl	СК	0S0087	10054385	UBGA	45	8980	UBGA0045CCATLM10AB	2000	10
50003 Atmel Switzerland Sarl CK 0S0346 10054682 UBGA 45 9237 UBGA0045CCATLM10AB 2000 10	50003 Atmel Switzerland Sarl	СК	0S0170	10054456	UBGA	45	9795	UBGA0045CCATLM10AB	2000	10
	50003 Atmel Switzerland Sarl	СК	0S0164	10054682	UBGA	45	7679	UBGA0045CCATLM10AB	2000	
50003 Atmel Switzerland Sarl CK 0S0103 10054832 UBGA 45 8471 UBGA0045CCATLM10AB 2000 10	50003 Atmel Switzerland Sarl	СК	0S0346	10054682	UBGA	45	9237	UBGA0045CCATLM10AB	2000	10
	50003 Atmel Switzerland Sarl	СК	0S0103	10054832	UBGA	45	8471	UBGA0045CCATLM10AB	2000	10

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50003	Atmel Switzerland Sarl	СК	0S0348	10054832	UBGA	45	10080	UBGA0045CCATLM10AB	2000	10
	Atmel Switzerland Sarl	СК	0S0169	10054949	UBGA	45		UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0370	10054949	UBGA	45	10094	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0415	10054949	UBGA	45	1008	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0347	10055163	UBGA	45		UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0376	10055163	UBGA	45	4978	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0007	10055163	UBGA	45	9389	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0149	10055163	UBGA	45	9869	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0372	10055309	UBGA	45	9209	UBGA0045CCATLM10AB	2000	10
	Atmel Switzerland Sarl	СК	0S0617	10055468	UBGA	45	6758	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R5260	10053374	UBGA	45	9903	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6355	10052473	UBGA	45	9150	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0043	10052473	UBGA	45	10138	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0044	10052624	UBGA	45	1015:	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6279	10052624	UBGA	45	9532	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6148B	10052624	UBGA	45	9178	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6386	10052624	UBGA	45	9472	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R5148	10052624	UBGA	45	681	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0022	10052624	UBGA	45	9320	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6393	10052662	UBGA	45	8860	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6387	10052662	UBGA	45	8583	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6231	10052662	UBGA	45	8216	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6085	10052662	UBGA	45	8348	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R5343	10052662	UBGA	45	8670	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0041	10052662	UBGA	45	1031	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0037	10052662	UBGA	45	905:	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R6288	10052662	UBGA	45	863	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0P1150A	10052726	UBGA	46	618	UBGA0046CEATLM10AA	2000	10
50003	Atmel Switzerland Sarl	СК	0R5825-R	10053169	UBGA	45	679	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0188	10053374	UBGA	45	10016	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0126	10053374	UBGA	45	715:	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	CK	0R6449	10053374	UBGA	45	9318	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0R5286	10053374	UBGA	45	10074	UBGA0045CCATLM10AB	2000	10
50003	Atmel Switzerland Sarl	СК	0S0846	10058866	UBGA	45	9290	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	СК	0S0810	10058866	UBGA	45	9203	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	СК	0S0803	10058866	UBGA	45	1028	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	СК	0S1073	10058866	UBGA	45	10493	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	CK	0S0784	10058728	UBGA	45	982	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	СК	0S0948	10058728	UBGA	45	1014	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	CK	0S0504A	10058728	UBGA	45	4220	UBGA0045CCATLM10AB	2000	11
	Atmel Switzerland Sarl	СК	0S0520	10058728	UBGA	45	429:	UBGA0045CCATLM10AB	2000	11
50003	Atmel Switzerland Sarl	CK	0S0752	10058558	UBGA	45	1063	UBGA0045CCATLM10AB	2000	11

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50003 Atmel Switzerland Sarl	СК	0S0887	10058558	UBGA	45	10192	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0927	10058558	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0924	10058558	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0520B	10058558	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO639A	10058489	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO663	10058489	UBGA	45	9978	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO644	10058489	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0663	10058357	UBGA	45	9978	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0644	10058357	UBGA	45	9752	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S1165	10058866	UBGA	45	9297	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO639A	90002308	UBGA	45	-5610	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO663	90002308	UBGA	45	-9978	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	OSO644	90002308	UBGA	45	-9752	UBGA0045CCATLM10AB	2000	11
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50003 Atmel Switzerland Sarl	СК	0S0639A	90002303	UBGA	45	-5610	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0663	90002303	UBGA	45	-9978	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0644	90002303	UBGA	45	-9752	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0895	10058951	UBGA	45	10480	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0966	10058951	UBGA	45	8273	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S1069	10058951	UBGA	45	8343	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S1065	10058951	UBGA	45	6977	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S1066	10058951	UBGA	45	7833	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S0538	10058951	UBGA	45	3367	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0566	10058951	UBGA	45	2116	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S0827	10058866	UBGA	45	10308	UBGA0045CCATLM10AB	2000	11
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50003 Atmel Switzerland Sarl	CK	0S0499	10057539	UBGA	45	9485	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S0527	10057539	UBGA	45	9303	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0505	10056587	UBGA	45	10003	UBGA0045CCATLM10AB	2000	11
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50003 Atmel Switzerland Sarl	CK	0S0313	10056413	UBGA	45	8867	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0275	10056368	UBGA	45	10499	UBGA0045CCATLM10AB	2000	11
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50003 Atmel Switzerland Sarl	СК	0S0497	10056245	UBGA	45	8041	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S0351	10056245	UBGA	45	9379	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0590	10056245	UBGA	45	10324	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0534	10056245	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0369	10056245	UBGA	45	10204	UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	СК	0S0618	10056074	UBGA	45		UBGA0045CCATLM10AB	2000	11
50003 Atmel Switzerland Sarl	CK	0S0397	10055911	UBGA	45	9230	UBGA0045CCATLM10AB	2000	11

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S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0S0290	10055817	UBGA	45	7975	UBGA0045CCATLM10AB	2000	11
S0003 Atmel Switzerland Sarl										
S0003 Atmel Switzerland Sarl					+					
S0003 Atmel Switzerland Sarl   CK   OS0577   10057579   UBGA   45   S610   UBGA0045CCATLM10AB   2000   11   11   50003   Atmel Switzerland Sarl   CK   OS0639A   10058355   UBGA   45   S610   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0639A   10058355   UBGA   45   S610   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0663   10058355   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0664   10058355   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0639A   10058048   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0663   10058048   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0663   10058048   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0742   10058042   UBGA   45   9978   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0742   10058042   UBGA   45   9935   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS07742   10058042   UBGA   45   9935   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS07549   10058042   UBGA   45   9935   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS07549   10058042   UBGA   45   9744   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0524   10057587   UBGA   45   9744   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0743   10057587   UBGA   45   9748   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0640   10057728   UBGA   45   9748   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0640   10057728   UBGA   45   9748   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0647   10058042   UBGA   45   9748   UBGA0045CCATLM10AB   2000   11   50003   Atmel Switzerland Sarl   CK   OS0647   10058042				<del></del>	+					
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50003       Atmel Switzerland Sarl       CK       0S1605       10061263       UBGA       45       10078       UBGA0045CCATLM10AB       2000       12         50003       Atmel Switzerland Sarl       CK       0S1559       10061097       UBGA       45       9723       UBGA0045CCATLM10AB       2000       12         50003       Atmel Switzerland Sarl       CK       0S1004       10060897       UBGA       45       8663       UBGA0045CCATLM10AB       2000       12			+	<del></del>	UBGA				2000	
50003 Atmel Switzerland Sarl         CK         0S1559         10061097         UBGA         45         9723 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1004         10060897         UBGA         45         8663 UBGA0045CCATLM10AB         2000         12				<del></del>	+				-	
50003 Atmel Switzerland Sarl CK 0S1004 10060897 UBGA 45 8663 UBGA0045CCATLM10AB 2000 12			1		+					
JOOUS   AUTHER JOHN JOHN   ICA   10010037    AUGUA   45    0/3310040040CATEMINAD   2000  12	50003 Atmel Switzerland Sarl	СК	0S1201	10060897	UBGA	45		UBGA0045CCATLM10AB	2000	12
50003 Atmel Switzerland Sarl CK 0S1203 10060897 UBGA 45 8971 UBGA0045CCATLM10AB 2000 12			1							
50003 Atmel Switzerland Sarl CK 0S1824 10063297 UBGA 45 9542 UBGA0045CCATLM10AB 2000 12				<del></del>					-	
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50003 Atmel Switzerland Sarl CK 0S1739 10063851 UBGA 45 8328 UBGA0045CCATLM10AB 2000 12									-	

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50003 Atmes Switzerland Sarl         CK         001142         10063048         UBGA         45         \$722 UBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051890         10063048         UBGA         45         9546L (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051890         10063048         UBGA         45         9546L (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051869         10063048         UBGA         45         9816 (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051701         10063048         UBGA         45         9816 (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051701         10063048         UBGA         45         9839 (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051918         10063048         UBGA         45         9818 (BBGAD04SCCATIM10AB         2000         12           50003 Atmes Switzerland Sarl         CK         051918         10063048         UBGA         45         9418 (BBGAD04SCCATIM10AB										
50003 Atmel Switzerland Sarl   CK   051791   10063048   UBGA   45   9946   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051791   10063048   UBGA   45   9316   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   9316   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   9316   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   9311   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   8999   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   3131   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   3131   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   3131   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051701   10063048   UBGA   45   3481   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051672   10062764   UBGA   45   3881   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051623   10062764   UBGA   45   1055   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   0518047   10065906   UBGA   45   1055   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051204   10059806   UBGA   45   1056   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051404   10059806   UBGA   45   2512   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051162   10059806   UBGA   45   2512   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051162   10059810   UBGA   45   2512   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051163   10059810   UBGA   45   2512   UBGA0045CCATLM10AB   2000   12   50003 Atmel Switzerland Sarl   CK   051163   10059810   UBGA   45   2512   UBGA0045CCATLM10AB   200	50003 Atmel Switzerland Sarl	СК	0T0116	10063851	UBGA	45	10205	UBGA0045CCATLM10AB	2000	12
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S0003 Atmel Switzerland Sarl   CK   051869   10063851   UBGA   45   9861   UBGA004SCCATIM10AB   2000   12	50003 Atmel Switzerland Sarl	СК	0S1890	10063048	UBGA	45	9646	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0S1791	10063048	UBGA	45	10138	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl	50003 Atmel Switzerland Sarl	СК	0S1869	10063851	UBGA	45	9816	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   OS1938   10063048   UBGA   45   8999   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0Т0036	10063851	UBGA	45	9691	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   051916   10053048   UBGA   45   9418   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0S1701C	10063048	UBGA	45	5311	UBGA0045CCATLM10AB	2000	12
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50003 Atmel Switzerland Sarl   CK   051204   10059806   UBGA   45   9413   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0S1623	10062764	UBGA	45	10155	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   OS1096   10059806   UBGA   45   8255   UBGA0045CCATLM10AB   2000   12   20003 Atmel Switzerland Sarl   CK   OS1144   10059714   UBGA   45   9212   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0S0847	10059806	UBGA	45	10680	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   OS1144   10059714   UBGA   45   9212   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0S1204	10059806	UBGA	45	9413	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   051162   10059714   UBGA   45   9760   UBGA0045CCATLM10AB   2000   12   10059003   12   10059003   10059501   UBGA   45   9151   UBGA0045CCATLM10AB   2000   12   10059503   10059501   UBGA   45   8041   UBGA0045CCATLM10AB   2000   12   10059503   10059503   10059329   UBGA   45   9564   UBGA0045CCATLM10AB   2000   12   10059503   10059329   UBGA   45   9564   UBGA0045CCATLM10AB   2000   12   1005903   10059329   UBGA   45   10161   UBGA0045CCATLM10AB   2000   12   1005933   10059329   UBGA   45   10161   UBGA0045CCATLM10AB   2000   12   1005933   10059329   UBGA   45   10161   UBGA0045CCATLM10AB   2000   12   1005933   10059329   UBGA   45   1005933	50003 Atmel Switzerland Sarl	СК	0S1096	10059806	UBGA	45	8255	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   051142   10059501   UBGA   45   9151   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051067   10059501   UBGA   45   8041   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051161   10059329   UBGA   45   9564   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050785   10059329   UBGA   45   10161   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051097   10059329   UBGA   45   8425   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051097   10059329   UBGA   45   8425   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051163   10059251   UBGA   45   8869   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051163   10059251   UBGA   45   8869   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050800   10059251   UBGA   45   9243   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050811   10059251   UBGA   45   9243   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050811   10059251   UBGA   45   10059   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050811   10059251   UBGA   45   10059   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050925   10059251   UBGA   45   10569   UBGA   45   10569   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050925   10059127   UBGA   45   9554   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051252   10060724   UBGA   45   9554   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   051159   1006073   UBGA   45   9425   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   05096   10060673   UBGA   45   9425   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050996   10060673   UBGA   45   9425   UBGA0045CCATLM10AB   2000   12   20003   Atmel Switzerland Sarl   CK   050996	50003 Atmel Switzerland Sarl	СК	0S1144	10059714	UBGA	45	9212	UBGA0045CCATLM10AB	2000	12
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S0003 Atmel Switzerland Sarl   CK   OS1161   10059329   UBGA   45   9564   UBGA0045CCATLM10AB   2000   12	50003 Atmel Switzerland Sarl	СК	0S1142	10059501	UBGA	45	9151	UBGA0045CCATLM10AB	2000	12
S0003   Atmel Switzerland Sarl   CK   OS0785   10059329   UBGA   45   10161   UBGA0045CCATLM10AB   2000   12	50003 Atmel Switzerland Sarl	СК	0S1067	10059501	UBGA	45	8041	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   OS1097   10059329   UBGA   45   8425   UBGA0045CCATLM10AB   2000   12	50003 Atmel Switzerland Sarl	СК	0S1161	10059329	UBGA	45	9564	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   OS0896   10059251   UBGA   45   7923   UBGA0045CCATLM10AB   2000   12   2   2   2   2   2   2   2   2	50003 Atmel Switzerland Sarl	СК	0S0785	10059329	UBGA	45	10161	UBGA0045CCATLM10AB	2000	12
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S0003 Atmel Switzerland Sarl   CK   OS0800   10059251   UBGA   45   9243   UBGA0045CCATLM10AB   2000   12	50003 Atmel Switzerland Sarl	СК	0S0896	10059251	UBGA	45	7923	UBGA0045CCATLM10AB	2000	12
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S0003 Atmel Switzerland Sarl   CK   OS1022   10059251   UBGA   45   10586   UBGA0045CCATLM10AB   2000   12   12   12   13   13   14   14   14   14   14   14	50003 Atmel Switzerland Sarl	СК	080800	10059251	UBGA	45	9243	UBGA0045CCATLM10AB	2000	12
S0003 Atmel Switzerland Sarl   CK   DS0925   10059137   UBGA   45   7815   UBGA0045CCATLM10AB   2000   12   12   12   12   12   13   13   14   14   13   14   14   14	50003 Atmel Switzerland Sarl	СК	0S0811	10059251	UBGA	45	10095	UBGA0045CCATLM10AB	2000	
50003 Atmel Switzerland Sarl         CK         051252         10060724         UBGA         45         9554         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         051159         10060724         UBGA         45         9425         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         050897         10060673         UBGA         45         6782         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         050996         10060673         UBGA         45         8906         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         050949         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         051098         10060196         UBGA         45         8104         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         050735         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         051125	50003 Atmel Switzerland Sarl	СК	0S1022	10059251	UBGA	45	10586	UBGA0045CCATLM10AB	2000	12
50003         Atmel Switzerland Sarl         CK         0S1159         10060724         UBGA         45         9425         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0897         10060673         UBGA         45         6782         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0906         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0949         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1098         10060196         UBGA         45         8104         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0735         10060196         UBGA         45         7873         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12 </td <td>50003 Atmel Switzerland Sarl</td> <td>СК</td> <td>0S0925</td> <td>10059137</td> <td>UBGA</td> <td>45</td> <td>7815</td> <td>UBGA0045CCATLM10AB</td> <td>2000</td> <td>12</td>	50003 Atmel Switzerland Sarl	СК	0S0925	10059137	UBGA	45	7815	UBGA0045CCATLM10AB	2000	12
50003         Atmel Switzerland Sarl         CK         050897         10060673         UBGA         45         6782         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         050906         10060673         UBGA         45         8906         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         050949         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1098         10060196         UBGA         45         8104         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0735         10060196         UBGA         45         7873         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0566D         10060196         UBGA         45         9620         UBGA0045CCATLM10AB         2000         12<	50003 Atmel Switzerland Sarl	СК	0S1252	10060724	UBGA	45	9554	UBGA0045CCATLM10AB	2000	12
50003         Atmel Switzerland Sarl         CK         050906         10060673         UBGA         45         8906         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         050949         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1098         10060196         UBGA         45         8104         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0735         10060196         UBGA         45         7873         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0566D         10060196         UBGA         45         1354         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1343         10059915         UBGA         45         9620         UBGA0045CCATLM10AB         2000         12<	50003 Atmel Switzerland Sarl	СК	0S1159	10060724	UBGA	45	9425	UBGA0045CCATLM10AB	2000	
50003         Atmel Switzerland Sarl         CK         050949         10060515         UBGA         45         8818         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         051098         10060196         UBGA         45         8104         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         050735         10060196         UBGA         45         7873         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0566D         10060196         UBGA         45         1354         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1343         10059915         UBGA         45         9620         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1001         10059915         UBGA         45         9215         UBGA0045CCATLM10AB         2000         12<	50003 Atmel Switzerland Sarl	СК	0S0897	10060673	UBGA	45	6782	UBGA0045CCATLM10AB	2000	12
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50003         Atmel Switzerland Sarl         CK         0S0735         10060196         UBGA         45         7873         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S0566D         10060196         UBGA         45         1354         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1343         10059915         UBGA         45         9620         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1001         10059915         UBGA         45         9215         UBGA0045CCATLM10AB         2000         12           50003         Atmel Switzerland Sarl         CK         0S1102         10059915         UBGA         45         9007         UBGA0045CCATLM10AB         2000         12	50003 Atmel Switzerland Sarl	СК	0S0949	10060515	UBGA	45	8818	UBGA0045CCATLM10AB	2000	12
50003 Atmel Switzerland Sarl         CK         0S1125         10060196         UBGA         45         9693 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S0566D         10060196         UBGA         45         1354 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1343         10059915         UBGA         45         9620 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1001         10059915         UBGA         45         9215 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1102         10059915         UBGA         45         9007 UBGA0045CCATLM10AB         2000         12	50003 Atmel Switzerland Sarl	СК	0S1098	10060196	UBGA	45	8104	UBGA0045CCATLM10AB	2000	12
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50003 Atmel Switzerland Sarl         CK         0S1343         10059915         UBGA         45         9620 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1001         10059915         UBGA         45         9215 UBGA0045CCATLM10AB         2000         12           50003 Atmel Switzerland Sarl         CK         0S1102         10059915         UBGA         45         9007 UBGA0045CCATLM10AB         2000         12	50003 Atmel Switzerland Sarl	СК	0S1125	10060196	UBGA	45	9693	UBGA0045CCATLM10AB	2000	12
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50003 Atmel Switzerland Sarl	СК	0S1074	10059915	UBGA	45	9102	UBGA0045CCATLM10AB	2000	12
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50003 Atmel Switzerland Sarl	СК	0S1892	10063853	UBGA	45		9847 UBGA0045CCATLM10AB	2001 1
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50003 Atmel Switzerland Sarl	СК	0T1414	10071236	UBGA	45	1	0060 UBGA0045CCATLM10AB	2001 3

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50003 Atmel Switzerland Sarl	СК	0T1057	10071236	UBGA	45		8489	UBGA0045CCATLM10AB	2001 3
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50003 Atmel Switzerland Sarl	СК	1P1170	10076200	UBGA	45	10632 UBGA0045CCATLM10AB	2001 5
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50003 Atmel Switzerland Sarl	СК	1R3106-A	10084125	UBGA	45	10699 UBGA0045CCATLM10AB	2001 7
50003 Atmel Switzerland Sarl	СК	1R3002-A	10084249	UBGA	45	9955 UBGA0045CCATLM10AB	2001 7
50003 Atmel Switzerland Sarl	СК	1R3579D-1	10085521	UBGA	46	197 UBGA0046CEATLM10AA	2001 8
50003 Atmel Switzerland Sarl	СК	1R4014-1	10085785	UBGA	46	888 UBGA0046CEATLM10AA	2001 8
50003 Atmel Switzerland Sarl	СК	A1R4146A	10086565	UBGA	46	1329 UBGA0046CEATLM10AA	2001 8
50003 Atmel Switzerland Sarl	СК	A1R4014A	10085941	UBGA	46	750 UBGA0046CEATLM10AA	2001 8
50003 Atmel Switzerland Sarl	СК	1P2041	10090536	UBGA	46	3776 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1P1030	10090536	UBGA	46	5186 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1P1950	10090536	UBGA	46	5075 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1P2042	10090536	UBGA	46	 3595 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1R2415-R	10090468	UBGA	46	161 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1P2349-R	10090468	UBGA	46	133 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1R2412	10090468	UBGA	46	 5503 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1R2413	10090468	UBGA	46	 6049 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1R2413-R	10090468	UBGA	46	 156 UBGA0046CEATLM10AA	2001 9
50003 Atmel Switzerland Sarl	СК	1P2137	10090536	UBGA	46	3818 UBGA0046CEATLM10AA	2001 9

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50003 Atmel Switzerland Sarl	СК	1R2448	10090468	UBGA	46	5196	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1R2449	10090468	UBGA	46	5494	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1R2415	10090468	UBGA	46	2996	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2349	10090535	UBGA	46	4778	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2323	10090535	UBGA	46	3895	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1R2450	10090468	UBGA	46	4373	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2135	10090535	UBGA	46	3752	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2077	10090536	UBGA	46	3948	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2136	10090535	UBGA	46	5446	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1998	10090536	UBGA	46	4180	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2077-R	10090468	UBGA	46	302	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1950-R	10090468	UBGA	46	176	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1999	10090536	UBGA	46	4090	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1949-R	10090468	UBGA	46	57	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1949	10090468	UBGA	46	3836	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1828	10090468	UBGA	46	4552	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4886	10090410	UBGA	46	1102	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4520	10090410	UBGA	46	43	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4520	10090409	UBGA	46	43	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4886	10090409	UBGA	46		UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1R4085G	10090298	UBGA	46	748	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2048	10090536	UBGA	46	2518	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1030-R	10090536	UBGA	46	156	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2042-R	10090536	UBGA	46	253	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4886	90003043	UBGA	46	-1102	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4520	90003043	UBGA	46	-43	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2138	10090536	UBGA	46	4605	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2288-R	10090468	UBGA	46	116	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2288	10090468	UBGA	46	3918	UBGA0046CEATLM1&&&	2001	9
50003 Atmel Switzerland Sarl	СК	1P2253-R	10090468	UBGA	46	228	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2253	10090468	UBGA	46	4570	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2252	10090468	UBGA	46	5172	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2150-R	10090468	UBGA	46	182	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2150	10090468	UBGA	46	4701	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P1948	10090536	UBGA	46	4404	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2148-R	10090468	UBGA	46	238	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2255	10090536	UBGA	46	4124	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2148	10090468	UBGA	46	3553	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2147A	10090468	UBGA	46	4821	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2137-R	10090468	UBGA	46	106	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1P2136-R	10090468	UBGA	46	192	UBGA0046CEATLM10AA	2001	9
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50003 Atmel Switzerland Sarl	СК	1P2119	10090468	UBGA	46	5534	UBGA0046CEATLM10AA	2001	9
50003 Atmel Switzerland Sarl	СК	1S4751A	10091404	UBGA	46	1220	UBGA0046CEATLM10AA	2001	10
50003 Atmel Switzerland Sarl	СК	1S4751A	10091104	UBGA	46	550	UBGA0046CEATLM10AA	2001	10
50003 Atmel Switzerland Sarl	СК	1S5047C	10091104	UBGA	46	1871	UBGA0046CEATLM10AA	2001	10
50003 Atmel Switzerland Sarl	СК	1S5186B	10095676	UBGA	46	710	UBGA0046CEATLM10AA	2001	11
50003 Atmel Switzerland Sarl	СК	1S5186A-1	10095676	UBGA	46	686	UBGA0046CEATLM10AA	2001	11
50003 Atmel Switzerland Sarl	СК	1S5536C-1	10096716	UBGA	46	848	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	1S5536A-A	10096716	UBGA	46	513	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	B1S5536-1	10097060	UBGA	46	271	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	1T5914E-A	10096716	UBGA	46	455	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	1T5914I-A	10096716	UBGA	46	877	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	1T5914C-A	10096716	UBGA	46	471	UBGA0046CEATLM10AA	2001	12
50003 Atmel Switzerland Sarl	СК	1T5914G-A	10096716	UBGA	46	365	UBGA0046CEATLM10AA	2001	12
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022941	UBGA	48	39935	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022881	UBGA	48	9929	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022812	UBGA	48	1193	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022812	UBGA	48	58056	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022812	UBGA	48	8342	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022801	UBGA	48	46961	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022801	UBGA	48	22294	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022757	UBGA	48	59134	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022757	UBGA	48	12931	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022682	UBGA	48	13041	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022654	UBGA	48	48406	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022654	UBGA	48	28926	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022578	UBGA	48	13510	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022578	UBGA	48	10000	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022562	UBGA	48	37884	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022562	UBGA	48	2790	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022534	UBGA	48	6294	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022534	UBGA	48	10587	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022482	UBGA	48	37722	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022482	UBGA	48	2786	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022439	UBGA	48	25801	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022387	UBGA	48	55941	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022943	UBGA	48	4653	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	95000300	UBGA	48	0	UBGA0048A2HE51^&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001661	UBGA	48	-175	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001660	UBGA	48	-58	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001649	UBGA	48	-26651	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001649	UBGA	48	-17470	UBGA0048BOHE5Z1&&&	2000	1
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023392	UBGA	48	52418	UBGA0048BOHE5Z1&&&	2000	1

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10023392	UBGA	48	EE AC	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023392	UBGA	48		UBGA0048BOHE5Z1&&&	2000
	+	+		+	_			
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023384	UBGA	48 48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023303	UBGA			UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023303	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023219	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023157	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023125	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023125	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023057	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023057	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022973	UBGA	48	2780	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022973	UBGA	48	2389	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022973	UBGA	48	11258	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022945	UBGA	48	175	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022944	UBGA	48	58	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021896	UBGA	48	49452	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021776	UBGA	48	1432	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021776	UBGA	48	28964	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021776	UBGA	48	49188	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021675	UBGA	48	1424	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021675	UBGA	48	21405	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021675	UBGA	48	65504	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021674	UBGA	48	47527	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021674	UBGA	48	25481	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021589	UBGA	48	2635	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021589	UBGA	48	22253	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021589	UBGA	48	47294	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021577	UBGA	48	12596	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021577	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021577	UBGA	48	29677	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021420	UBGA	48	40029	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021420	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021420	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021346	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021346	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021344	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021344	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021896	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10021830	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022387	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022281	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001   TTIVIA SETTICOTIUUCTOT TIIC.	ICK	INONEA	10022201	LODGH	40	17470	TODOWOO+ODOLIF25TAKK	2000

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10022273	UBGA	48	10613	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022273	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK			UBGA	48			
	CK	KOREA	10022214	-	48		UBGA0048BOHE5Z1&&&	
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022212 10022212	UBGA UBGA	48		UBGA0048BOHE5Z1&&&	
70001 HYNIX Semiconductor Inc.	+						UBGA0048BOHE5Z1&&&	
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022210	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022210	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022082	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10021896	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10021958	UBGA	48		UBGA0048BOHE5Z1&&&	2000 :
70001 HYNIX Semiconductor Inc.	CK	KOREA	10021958	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	CK	KOREA	10022080	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022080	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022081	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022081	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022081	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022081	UBGA	48	778	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022082	UBGA	48	8709	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10022082	UBGA	48	22321	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025099	UBGA	48	44428	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025099	UBGA	48	684	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025099	UBGA	48	6696	UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025099	UBGA	48	10878	UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025157	UBGA	48	22312	UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025157	UBGA	48	1665	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025157	UBGA	48	616	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025157	UBGA	48	5583	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025212	UBGA	48	38552	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025212	UBGA	48	23800	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025212	UBGA	48	3485	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025099	UBGA	48	65740	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025097	UBGA	48	16297	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025097	UBGA	48	22778	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025097	UBGA	48	34798	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024981	UBGA	48	5572	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024981	UBGA	48	5128	UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024981	UBGA	48	34091	UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024963	UBGA	48	42447	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024963	UBGA	48	23994	UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024945	UBGA	48		UBGA0048BOHE5Z1&&&	2000
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024945	UBGA	48	2001°	UBGA0048BOHE5Z1&&&	2000
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70001 HYNIX Semiconductor Inc.	СК	KOREA	95000342	UBGA	48	0 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025743	UBGA	48	49337 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025743	UBGA	48	45731 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025732	UBGA	48	48750 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025732	UBGA	48	87786 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025649	UBGA	48	23419 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025649	UBGA	48	63643 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025553	UBGA	48	3356 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025553	UBGA	48	2781 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025553	UBGA	48	29518 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025553	UBGA	48	57585 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025441	UBGA	48	2786 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025441	UBGA	48	25114 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025441	UBGA	48	51601 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025396	UBGA	48	2006 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025396	UBGA	48	2792 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025396	UBGA	48	11077 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025341	UBGA	48	2786 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025341	UBGA	48	2793 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025341	UBGA	48	9420 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025341	UBGA	48	20249 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10025239	UBGA	48	9132 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024125	UBGA	48	21489 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024047	UBGA	48	17206 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024047	UBGA	48	19496 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024022	UBGA	48	24298 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024022	UBGA	48	27893 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023868	UBGA	48	27184 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023868	UBGA	48	12584 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023867	UBGA	48	30382 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023867	UBGA	48	14137 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023866	UBGA	48	1338 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023866	UBGA	48	65379 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023866	UBGA	48	64841 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023700	UBGA	48	2023 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023700	UBGA	48	32876 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023700	UBGA	48	34692 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023617	UBGA	48	 1421 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023617	UBGA	48	51755 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023617	UBGA	48	 19498 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023492	UBGA	48	 40846 UBGA0048BOHE5Z1&&&	2000 2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10023492	UBGA	48	 26488 UBGA0048BOHE5Z1&&&	2000 2

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70001 HYNIX Semiconductor Inc.	CK	KOREA	10023393	UBGA	48	17021	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	CK	KOREA	10023393	UBGA	48	5563	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	CK	KOREA	10024125	UBGA	48	37910	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024872	UBGA	48	34871	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024872	UBGA	48	38689	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024806	UBGA	48	4243	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024806	UBGA	48	26142	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024741	UBGA	48	21265	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024741	UBGA	48	55605	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024683	UBGA	48	19493	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024682	UBGA	48	8243	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024635	UBGA	48	62828	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024635	UBGA	48	39193	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024511	UBGA	48	5350	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024194	UBGA	48	34137	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024194	UBGA	48	52230	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024194	UBGA	48	688	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024310	UBGA	48	50075	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024310	UBGA	48	29290	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024310	UBGA	48	9429	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024511	UBGA	48	55779	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024511	UBGA	48	56224	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024393	UBGA	48	870	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10024393	UBGA	48	44817	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	CK	KOREA	10024393	UBGA	48	55194	UBGA0048BOHE5Z1&&&	2000	2
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028130	UBGA	48	12664	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028151	UBGA	48	32005	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028130	UBGA	48	33471	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028130	UBGA	48	29589	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028065	UBGA	48	12984	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028151	UBGA	48	2780	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028236	UBGA	48	13939	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028236	UBGA	48	56271	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028236	UBGA	48	943	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028290	UBGA	48	19425	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028343	UBGA	48	17124	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028065	UBGA	48	17914	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027988	UBGA	48	8352	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027988	UBGA	48	14411	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027988	UBGA	48	26473	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027988	UBGA	48	35150	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027981	UBGA	48	19493	UBGA0048BOHE5Z1&&&	2000	3

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10027867	UBGA	48	29663	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027867	UBGA	48	9107	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027867	UBGA	48	32972	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027867	UBGA	48	8348	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027866	UBGA	48	5579	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10027866	UBGA	48	61673	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028505	UBGA	48	5573	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028505	UBGA	48	22589	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028505	UBGA	48	86113	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028505	UBGA	48	15726	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028502	UBGA	48	750	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028502	UBGA	48	24485	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028502	UBGA	48	40347	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028502	UBGA	48	5577	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028501	UBGA	48		UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028501	UBGA	48	5555	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028449	UBGA	48		UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028446	UBGA	48		UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028446	UBGA	48	13238	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028446	UBGA	48	59765	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028446	UBGA	48	5589	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028444	UBGA	48	18496	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028404	UBGA	48	2779	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028404	UBGA	48	5435	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028404	UBGA	48	33640	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028365	UBGA	48	2037	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028344	UBGA	48	1520	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028344	UBGA	48	36600	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028344	UBGA	48	13504	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026953	UBGA	48	47349	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026862	UBGA	48	69154	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026862	UBGA	48	46954	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026737	UBGA	48	67017	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026737	UBGA	48	57285	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026618	UBGA	48	53098	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026618	UBGA	48	47960	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026496	UBGA	48	34692	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026496	UBGA	48	55333	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026397	UBGA	48	45138	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026397	UBGA	48	42925	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026303	UBGA	48		UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10026303	UBGA	48	28783	UBGA0048BOHE5Z1&&&	2000	3

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70001   HYNIX Semiconductor Inc.   CK   KOREA   10026205   UBGA   48   38880   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10026076   UBGA   48   11149   UBGA0048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10026075   UBGA   48   83934   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10026075   UBGA   48   83934   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   35649   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   35649   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   35649   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   516112   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025962   UBGA   48   516112   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027966   UBGA   48   21375   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   21375   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027666   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10027666   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10027666   UBGA   48   16734   UBGAO048BOHESZ1&&&   2000   3   70001   HYNIX SEMICONDUCTOR Inc.   CK   KORE										
TODG  HYNIX Semiconductor Inc.   CK   KOREA   10026076   UBGA   48   9719   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10026075   UBGA   48   89334   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10026075   UBGA   48   89334   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   63577   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   35649   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   36487   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   56121   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025982   UBGA   48   56121   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10025962   UBGA   48   21375   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027786   UBGA   48   21375   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027776   UBGA   48   30256   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027776   UBGA   48   34284   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027776   UBGA   48   34284   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   34284   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   1759   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   1759   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   1759   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027766   UBGA   48   1759   UBGAD048BOHE5Z1&8&   2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026205	UBGA	48	19220	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc. CK KOREA 10026075 UBGA 48 11149 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10026075 UBGA 48 8 8934 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10026075 UBGA 48 8 35649 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025985 UBGA 48 35649 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025985 UBGA 48 35649 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025962 UBGA 48 556112 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025962 UBGA 48 556112 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025962 UBGA 48 77140 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10025962 UBGA 48 77140 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 21375 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 21375 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027966 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027666 UBGA 48 10594 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027668 UBGA 48 10595 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027669 UBGA 48 10595 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027669 UBGA 48 15305 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA 10027669 UBGA 48 15305 UBGAOQA8BOHES21&&& 2000 3 7 70001 HYNIX Semiconductor Inc. CK KOREA	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026205	UBGA		38880	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.         CK         KOREA         10026075         UBGA         48         89334 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10026075         UBGA         48         35649 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10025985         UBGA         48         35649 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10025962         UBGA         48         34617 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10025962         UBGA         48         77140 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10027966         UBGA         48         12137 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10027726         UBGA         48         30256 (UBGA0048B0HE521&&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         100277646         UBGA         48         34284 (UBGA0048B0HE521&&& <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10026076</td> <td>UBGA</td> <td>48</td> <td>9719</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026076	UBGA	48	9719	UBGA0048BOHE5Z1&&&	2000	3
TODG  HYNIX Semiconductor Inc.   CK   KOREA   10025965   UBGA   48   35649   UBGA004880HESZ1&&&   2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026076	UBGA	48	11149	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10025985   UBGA   48   34867   UBGA004880HE521&&& 2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026075	UBGA	48	89334	UBGA0048BOHE5Z1&&&	2000	3
TOOD1   HYNIX Semiconductor Inc.   CK   KOREA   10025962   UBGA   48   34867   UBGAO048BOHE5Z18.8&   2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026075	UBGA	48	63577	UBGA0048BOHE5Z1&&&	2000	3
TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10025962   UBGA   48   T7140   UBGA00488DHE5218.8&   2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10025985	UBGA	48	35649	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027866   UBGA   48   21375   UBGA0048BOHE521&&&   2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10025985	UBGA	48	34867	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027866   UBGA   48   30256   UBGA0048B0HE5218.8& 2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10025962	UBGA	48	56112	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027726   UBGA   48   16734   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027726   UBGA   48   48   34284   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027726   UBGA   48   34284   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027646   UBGA   48   7591   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027646   UBGA   48   7430   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   16303   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   16305   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   9921   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   9921   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   8500   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   85829   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   85829   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   87899   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   87899   UBG	70001 HYNIX Semiconductor Inc.	СК	KOREA	10025962	UBGA	48	77140	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027726   UBGA   48   16734   UBGA0048BOHE521&&&   2000   3   3   3   3   3   3   3   3   4   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027866	UBGA	48	21375	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027726   UBGA   48   34284   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027646   UBGA   48   7591   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   30393   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   30393   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   16305   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   8500   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   8500   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027331   UBGA   48   8500   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027391   UBGA   48   85829   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027398   UBGA   48   2389   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027198   UBGA   48   2389   UBGA0048B0HE521&&& 2000   3   70001   HYNIX Semiconductor Inc.   CK   KOREA   10027198   UBGA   48   13937   UBGA0048B	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027726	UBGA	48	30256	UBGA0048BOHE5Z1&&&	2000	3
TOOD	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027726	UBGA	48	16734	UBGA0048BOHE5Z1&&&	2000	3
70001   HYNIX Semiconductor Inc.   CK   KOREA   10027568   UBGA   48   10759   UBGA00488DHE521&&& 2000   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027726	UBGA	48	34284	UBGA0048BOHE5Z1&&&	2000	3
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027646	UBGA	48	_		2000	3
The Name	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027646	UBGA	48	7430	UBGA0048BOHE5Z1&&&	2000	3
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027568	UBGA	48	10759	UBGA0048BOHE5Z1&&&	2000	3
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027568	UBGA	48	51232	UBGA0048BOHE5Z1&&&	2000	3
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027568	UBGA	48	30393	UBGA0048BOHE5Z1&&&	2000	3
TOO01   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   36283   UBGA004880HE521&&& 2000   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027469	UBGA	48	16305	UBGA0048BOHE5Z1&&&	2000	3
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10027469   UBGA   48   34917   UBGA0048BOHE521&&& 2000   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027469	UBGA	48	9921	UBGA0048BOHE5Z1&&&	2000	3
TOOO1	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027469	UBGA	48	36283	UBGA0048BOHE5Z1&&&	2000	3
TO001	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027469	UBGA	48	34917	UBGA0048BOHE5Z1&&&	2000	3
TOOO1	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027331	UBGA	48	8500	UBGA0048BOHE5Z1&&&	2000	3
TO001	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027331	UBGA	48	58829	UBGA0048BOHE5Z1&&&	2000	3
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10027198   UBGA   48   29389   UBGA0048BOHE521&& 2000   3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027331	UBGA	48	35795	UBGA0048BOHE5Z1&&&	2000	3
TOOO1	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027198	UBGA	48	8788	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.         CK         KOREA         10027020         UBGA         48         43899         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10027010         UBGA         48         13937         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10027010         UBGA         48         72178         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10026953         UBGA         48         52264         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         9988         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         36134         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         26884         UBGA0048B0HE521&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027198	UBGA	48	29389	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.         CK         KOREA         10027010         UBGA         48         13937 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10027010         UBGA         48         72178 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10026953         UBGA         48         52264 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         9988 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         36134 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         26884 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         32842 UBGA0048BOHE5Z1&&         2000         3           70001 HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         48         40032 UBGA0048BOHE5Z1&& </td <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10027198</td> <td>UBGA</td> <td>48</td> <td>57599</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027198	UBGA	48	57599	UBGA0048BOHE5Z1&&&	2000	3
70001         HYNIX Semiconductor Inc.         CK         KOREA         10027010         UBGA         48         72178         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10026953         UBGA         48         52264         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         9988         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         36134         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         26884         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         32842         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         2779         UBGA0048B0HE5Z1&&         2000         3 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10027020</td> <td>UBGA</td> <td>48</td> <td>43899</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027020	UBGA	48	43899	UBGA0048BOHE5Z1&&&	2000	3
70001         HYNIX Semiconductor Inc.         CK         KOREA         10026953         UBGA         48         52264         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         9988         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         36134         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         26884         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         32842         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         40032         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         2779         UBGA0048B0HE5Z1&&         2000         3 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10027010</td> <td>UBGA</td> <td>48</td> <td>13937</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027010	UBGA	48	13937	UBGA0048BOHE5Z1&&&	2000	3
70001         HYNIX Semiconductor Inc.         CK         KOREA         10028599         UBGA         48         9988         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         36134         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         26884         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         32842         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         40032         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         2779         UBGA0048B0HE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         35795         UBGA0048B0HE5Z1&&         2000         3 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10027010</td> <td>UBGA</td> <td>48</td> <td>72178</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10027010	UBGA	48	72178	UBGA0048BOHE5Z1&&&	2000	3
70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         36134         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10028999         UBGA         48         26884         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         32842         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029107         UBGA         48         40032         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         2779         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         35795         UBGA0048BOHE5Z1&&         2000         3           70001         HYNIX Semiconductor Inc.         CK         KOREA         10029138         UBGA         48         35795         UBGA0048BOHE5Z1&&         2000         3 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10026953</td> <td>UBGA</td> <td>48</td> <td>52264</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>3</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10026953	UBGA	48	52264	UBGA0048BOHE5Z1&&&	2000	3
70001       HYNIX Semiconductor Inc.       CK       KOREA       10028999       UBGA       48       26884       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029107       UBGA       48       32842       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029107       UBGA       48       40032       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2779       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       35795       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2941       UBGA0048BOHE5Z1&&       2000       3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10028599	UBGA	48	9988	UBGA0048BOHE5Z1&&&	2000	3
70001       HYNIX Semiconductor Inc.       CK       KOREA       10029107       UBGA       48       32842       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029107       UBGA       48       40032       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2779       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       35795       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2941       UBGA0048B0HE5Z1&&       2000       3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10028999	UBGA	48	36134	UBGA0048BOHE5Z1&&&	2000	3
70001       HYNIX Semiconductor Inc.       CK       KOREA       10029107       UBGA       48       40032       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2779       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       35795       UBGA0048B0HE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2941       UBGA0048B0HE5Z1&&       2000       3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10028999	UBGA	48	26884	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2779 UBGA0048BOHE5Z1&&       2000 3         70001 HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       35795 UBGA0048BOHE5Z1&&       2000 3         70001 HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2941 UBGA0048BOHE5Z1&&       2000 3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029107	UBGA	48	32842	UBGA0048BOHE5Z1&&&	2000	3
70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       35795       UBGA0048BOHE5Z1&&       2000       3         70001       HYNIX Semiconductor Inc.       CK       KOREA       10029138       UBGA       48       2941       UBGA0048BOHE5Z1&&&       2000       3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029107	UBGA	48	40032	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc. CK KOREA 10029138 UBGA 48 2941 UBGA0048BOHE5Z1&& 2000 3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029138	UBGA	48	2779	UBGA0048BOHE5Z1&&&	2000	3
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029138	UBGA	48	35795	UBGA0048BOHE5Z1&&&	2000	3
70001 HYNIX Semiconductor Inc. CK KOREA 10029222 UBGA 48 15830 UBGA0048BOHE5Z1&& 2000 3	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029138	UBGA	48	2941	UBGA0048BOHE5Z1&&&	2000	3
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10029222	UBGA	48	15830	UBGA0048BOHE5Z1&&&	2000	3

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10029222	UBGA	48	11150 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029222	UBGA	48	5565 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029237	UBGA	48	25107 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029237	UBGA	48	43428 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029237	UBGA	48	2125 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029314	UBGA	48	74090 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029314	UBGA	48	53377 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029314	UBGA	48	2769 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10029314	UBGA	48	2464 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028599	UBGA	48	8354 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028687	UBGA	48	16738 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028687	UBGA	48	46106 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028687	UBGA	48	5178 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028687	UBGA	48	10554 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028719	UBGA	48	30127 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028719	UBGA	48	27678 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028823	UBGA	48	29675 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028823	UBGA	48	44567 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028962	UBGA	48	5036 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	CK	KOREA	10028962	UBGA	48	31843 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028962	UBGA	48	42093 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028856	UBGA	48	2759 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028856	UBGA	48	30833 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028856	UBGA	48	5583 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028823	UBGA	48	3372 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10028823	UBGA	48	14196 UBGA0048BOHE5Z1&&&	2000 3
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031330	UBGA	48	9755 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031403	UBGA	48	43440 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031403	UBGA	48	29119 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031403	UBGA	48	18896 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031405	UBGA	48	51221 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031405	UBGA	48	13922 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031405	UBGA	48	50794 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031405	UBGA	48	713 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031430	UBGA	48	16523 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031430	UBGA	48	3711 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031430	UBGA	48	 7972 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031548	UBGA	48	20196 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031555	UBGA	48	30810 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031325	UBGA	48	1448 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031061	UBGA	48	 30665 UBGA0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031147	UBGA	48	 9453 UBGA0048BOHE5Z1&&&	2000 4

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10031202	UBGA	48	1296	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031202	UBGA	48	4994	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031202	UBGA	48	421	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031202	UBGA	48	698	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031202	UBGA	48	6114	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031317	UBGA	48	53090	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031317	UBGA	48	2936	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031317	UBGA	48	2682	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031317	UBGA	48	440	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031317	UBGA	48	26889	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031325	UBGA	48	901	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031555	UBGA	48	4349	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031918	UBGA	48	14009	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031918	UBGA	48	1339	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032024	UBGA	48	7179	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032024	UBGA	48	7560:	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032024	UBGA	48	23599	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032055	UBGA	48	6941	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032055	UBGA	48	1059	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032055	UBGA	48	4409	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032055	UBGA	48	3000	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032279	UBGA	48	3304	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032279	UBGA	48	2083	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032279	UBGA	48	858:	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032279	UBGA	48	1793	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031918	UBGA	48	5569	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031555	UBGA	48	1674	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031590	UBGA	48	13930	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031590	UBGA	48	277:	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	CK	KOREA	10031590	UBGA	48	1952	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031666	UBGA	48	4097	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031666	UBGA	48	1100	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031666	UBGA	48	12609	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031710	UBGA	48	300	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	CK	KOREA	10031784	UBGA	48	7989	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031784	UBGA	48	27509	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	CK	KOREA	10031784	UBGA	48	5579	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	CK	KOREA	10031784	UBGA	48	412	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031918	UBGA	48	101630	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031061	UBGA	48	188	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030023	UBGA	48	8711	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030023	UBGA	48	5560	UBGA0048BOHE5Z1&&&	2000	4

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10030023	UBGA	48	2786 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030024	UBGA	48	82639 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030024	UBGA	48	32781 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030024	UBGA	48	2405 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030177	UBGA	48	64272 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030177	UBGA	48	50004 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030177	UBGA	48	2775 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030177	UBGA	48	5377 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030296	UBGA	48	33720 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030296	UBGA	48	58758 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030296	UBGA	48	7308 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030023	UBGA	48	54454 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029496	UBGA	48	16742 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029496	UBGA	48	8373 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029497	UBGA	48	49714 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029497	UBGA	48	38225 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029497	UBGA	48	2782 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029497	UBGA	48	2787 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029596	UBGA	48	103720 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029596	UBGA	48		A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029753	UBGA	48	57044 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029753	UBGA	48	57701 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029892	UBGA	48	47173 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029892	UBGA	48	51041 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10029892	UBGA	48	1535 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030432	UBGA	48	48996 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030840	UBGA	48	106434 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030840	UBGA	48	48313 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030840	UBGA	48	12724 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030840	UBGA	48	838 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030884	UBGA	48	5417 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030884	UBGA	48	4378 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030962	UBGA	48	86235 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030962	UBGA	48	60717 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030962	UBGA	48	13324 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030962	UBGA	48	1244 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031061	UBGA	48	58632 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031061	UBGA	48	58492 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10031061	UBGA	48	4963 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030696	UBGA	48	88759 UBGA	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030432	UBGA	48	81787 UBG <i>A</i>	A0048BOHE5Z1&&&	2000 4
70001 HYNIX Semiconductor Inc.	СК	KOREA	10030434	UBGA	48	 90931 UBGA	A0048BOHE5Z1&&&	2000 4

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70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         13144         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         11131         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         65805         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         2786         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA										
Today   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   T3440   UBGA0048BOHE5Z18.8.8   2000   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030434	UBGA	48	66134	UBGA0048BOHE5Z1&&&	2000	4
Today   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   48   63402   UBGA004880HE521&&& 2000   4   4   4   4   4   6   4   4   6   4   6   4   6   6	70001 HYNIX Semiconductor Inc.		KOREA	10030434	UBGA		8597	UBGA0048BOHE5Z1&&&	2000	4
TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   63402   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   5120   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   5010   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   58978   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   8306   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   2788   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   2788   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   96575   UBGA0048B0HE521&&& 2000   4   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   1003448B   UBGA   48   25121   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   1003448B   UBGA   48   25121   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   1003448B   UBGA   48   2782   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   1003448B   UBGA   48   2782   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   1003448B   UBGA   48   2782   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   26901   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   26901   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034652   UBGA   48   26901   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034652   UBGA   48   19181   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034652   UBGA   48   19181   UBGA0048B0HE521&&& 2000   5   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10034652   UBGA   48   19181   UBGA0048B0H	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030434	UBGA	48	5396	UBGA0048BOHE5Z1&&&	2000	4
TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030696   UBGA   48   5010   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   5010   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   58978   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   3366   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   3366   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   69575   UBGA004880HES71&&& 2000   4   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030598   UBGA   48   69575   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   25121   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   13672   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   13672   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   13673   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   13616   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   13616   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034640   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   19181   UBGA004880HES71&&& 2000   5   TODG  HYNIX Sem	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030594	UBGA	48	71440	UBGA0048BOHE5Z1&&&	2000	4
TODG  HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   S5078   UBGA004880HESZ1&&& 2000   4   4   4   4   4   5   5   5   5   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030594	UBGA	48	63402	UBGA0048BOHE5Z1&&&	2000	4
Today   Toda	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030696	UBGA	48	61206	UBGA0048BOHE5Z1&&&	2000	4
TODD1   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   2788   UBGAO0488DHE5218.8& 2000   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030689	UBGA	48	5010	UBGA0048BOHE5Z1&&&	2000	4
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10030594   UBGA   48   96575   UBGA0048B0HE521&&& 2000   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030689	UBGA	48	58978	UBGA0048BOHE5Z1&&&	2000	4
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10030689   UBGA   48   96575   UBGA0048B0HE5218.& 2000   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030594	UBGA	48	8306	UBGA0048BOHE5Z1&&&	2000	4
TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   13672   UBGA004880HE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030594	UBGA	48	2788	UBGA0048BOHE5Z1&&&	2000	4
70001   HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   2782   UBGA0048BOHE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10030689	UBGA	48	96575	UBGA0048BOHE5Z1&&&	2000	4
70001 HYNIX Semiconductor Inc. CK KOREA 10034488 UBGA 48 14903 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 14903 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 26901 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 26901 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 19181 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 19181 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 10315 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 11140 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21140 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 10270 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 10270 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 10270 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 13144 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048B0HE521&& 2000 5 70001 HYNIX Semiconduc	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034488	UBGA	48	25121	UBGA0048BOHE5Z1&&&	2000	5
TOOOL   HYNIX Semiconductor Inc.   CK   KOREA   10034488   UBGA   48   14903   UBGA004880HE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034488	UBGA	48	13672	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 26901 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 26901 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 19181 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 10315 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 11140 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 11140 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 121059 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21947 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 13517 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 10270 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 10270 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 114012 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 13144 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 13144 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA00480HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA004880HE521&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA004880HE521&&& 2000	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034488	UBGA	48	2782	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 19181 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 19181 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 10315 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 11140 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034640 UBGA 48 21059 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21059 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21059 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 21406 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034642 UBGA 48 13517 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 13517 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 12070 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034682 UBGA 48 10270 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034452 UBGA 48 14012 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 14012 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034176 UBGA 48 13144 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 13144 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 22500 UBGA0048BOHE5Z1&&& 2000 5 70001 HYNIX Semiconductor Inc. CK KOREA 10034179 UBGA 48 22500 UBGA0048BOHE5Z1&&& 2000 5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034488	UBGA	48	14903	UBGA0048BOHE5Z1&&&	2000	5
70001   HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   19181   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034640   UBGA   48   111140   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   11140   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   21059   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   21947   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   21406   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   13517   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   13517   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034682   UBGA   48   13517   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034682   UBGA   48   10270   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034652   UBGA   48   14012   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034452   UBGA   48   14012   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034176   UBGA   48   14012   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034176   UBGA   48   13144   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034176   UBGA   48   13144   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034179   UBGA   48   13144   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034179   UBGA   48   13144   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034179   UBGA   48   32333   UBGA0048B0HE521&&& 2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10034179   UBGA   48   32333   UB	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034452	UBGA	48	3116	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034452	UBGA	48	26901	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034452	UBGA	48	19181	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034640	UBGA	48	10315	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034640	UBGA	48	11140	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034642	UBGA	48	21059	UBGA0048BOHE5Z1&&&	2000	5
TOOO1   HYNIX Semiconductor Inc.   CK   KOREA   10034642   UBGA   48   13517   UBGA0048BOHE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034642	UBGA	48	21947	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034682         UBGA         48         372 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034682         UBGA         48         10270 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034452         UBGA         48         14012 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         69196 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         8366 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         13144 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         11131 UBGA0048BOHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241 UBGA0048BOHE521&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10034642</td> <td>UBGA</td> <td>48</td> <td>21406</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034642	UBGA	48	21406	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034642	UBGA	48	13517	UBGA0048BOHE5Z1&&&	2000	5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034682	UBGA	48	372	UBGA0048BOHE5Z1&&&	2000	5
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10034176   UBGA   48   69196   UBGA0048BOHE521&&&   2000   5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034682	UBGA	48	10270	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         8366 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034176         UBGA         48         13144 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         11131 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         65805 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         2786 UBGA0048B0HE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048B0HE521&&         2000 </td <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10034452</td> <td>UBGA</td> <td>48</td> <td>14012</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034452	UBGA	48	14012	UBGA0048BOHE5Z1&&&	2000	5
TOOO1	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034176	UBGA	48	69196	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         11131 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         65805 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         2786 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048BOHE5Z1&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10034176</td> <td>UBGA</td> <td>48</td> <td>8366</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034176	UBGA	48	8366	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         65805         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         2786         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319         UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         <	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034176	UBGA	48	13144	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         8241 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         2786 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10034179</td> <td>UBGA</td> <td>48</td> <td>11131</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034179	UBGA	48	11131	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034179         UBGA         48         32333 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         2786 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10034179</td> <td>UBGA</td> <td>48</td> <td>65805</td> <td>UBGA0048BOHE5Z1&amp;&amp;&amp;</td> <td>2000</td> <td>5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034179	UBGA	48	65805	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         2786 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034444         UBGA         48         4381 UBGA0048BQHE5Z1&&         2000         5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034179	UBGA	48	8241	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         20599 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048B0HE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034444         UBGA         48         4381 UBGA0048BOHE5Z1&&         2000         5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034179	UBGA	48	32333	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         8855 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034312         UBGA         48         5319 UBGA0048BOHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034444         UBGA         48         4381 UBGA0048BOHE5Z1&&         2000         5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034312	UBGA	48	2786	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.       CK       KOREA       10034312       UBGA       48       5319 UBGA0048BOHE5Z1&&       2000       5         70001 HYNIX Semiconductor Inc.       CK       KOREA       10034443       UBGA       48       5042 UBGA0048BQHE5Z1&&       2000       5         70001 HYNIX Semiconductor Inc.       CK       KOREA       10034443       UBGA       48       22803 UBGA0048BQHE5Z1&&       2000       5         70001 HYNIX Semiconductor Inc.       CK       KOREA       10034444       UBGA       48       4381 UBGA0048BOHE5Z1&&       2000       5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034312	UBGA	48	20599	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         5042 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034444         UBGA         48         4381 UBGA0048BQHE5Z1&&         2000         5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034312	UBGA	48	8855	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10034443         UBGA         48         22803 UBGA0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10034444         UBGA         48         4381 UBGA0048BQHE5Z1&&         2000         5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034312	UBGA	48	5319	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc. CK KOREA 10034444 UBGA 48 4381 UBGA0048BOHE5Z1&& 2000 5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034443	UBGA	48	5042	UBGA0048BQHE5Z1&&&	2000	5
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034443	UBGA	48	22803	UBGA0048BQHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc. CK KOREA 10034444 UBGA 48 12143 UBGA0048BOHE5Z1&& 2000 5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034444	UBGA	48	4381	UBGA0048BOHE5Z1&&&	2000	5
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10034444	UBGA	48	12143	UBGA0048BOHE5Z1&&&	2000	5

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10034682	UBGA	48	6823 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035131	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
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70001 HYNIX Semiconductor Inc.	СК	KOREA	10035289	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035289	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035289	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035289	UBGA	48	26720 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035312	UBGA	48	25392 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035312	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035312	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035312	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035407	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035407	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035407	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001842	UBGA	48		BGA0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001842	UBGA	48		BGA0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035131	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034801	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034801	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034801	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034801	UBGA	48		BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034809	UBGA	48	27280 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034809	UBGA	48	14108 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034809	UBGA	48	6925 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034973	UBGA	48	24397 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034973	UBGA	48	23273 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034976	UBGA	48	72704 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034976	UBGA	48	22277 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034976	UBGA	48	14060 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035010	UBGA	48	6676 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035010	UBGA	48	10200 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035010	UBGA	48	 16718 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034174	UBGA	48	 11654 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032886	UBGA	48	 8367 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032998	UBGA	48	44237 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032998	UBGA	48	 27936 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033120	UBGA	48	25042 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033120	UBGA	48	20535 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033120	UBGA	48	30739 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033123	UBGA	48	38927 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033123	UBGA	48	 27998 U	BGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033291	UBGA	48	28644 U	BGA0048BOHE5Z1&&&	2000 5

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10033291	UBGA	48		42745 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10033291	UBGA	48		4449 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033460	UBGA	48		17814 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033460	UBGA	48		23385 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10033460	UBGA	48		2789 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10033467	UBGA	48		37802 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032886	UBGA	48		46413 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032286	UBGA	48	1	08965 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032286	UBGA	48		72856 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10032431	UBGA	48		61210 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032431	UBGA	48		76363 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032431	UBGA	48		24998 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032431	UBGA	48		4973 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032477	UBGA	48		59979 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032477	UBGA	48		32480 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032477	UBGA	48		19775 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032605	UBGA	48		50720 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032605	UBGA	48		54398 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032607	UBGA	48		29924 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032607	UBGA	48		60604 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032607	UBGA	48		663 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10032725	UBGA	48		23088 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033467	UBGA	48		5589 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033894	UBGA	48		3156 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033894	UBGA	48		21228 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033934	UBGA	48		10318 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033934	UBGA	48		411 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033934	UBGA	48		2794 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034012	UBGA	48		77204 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034012	UBGA	48		846 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034012	UBGA	48		6076 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034038	UBGA	48		32923 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034038	UBGA	48		16395 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034131	UBGA	48		18072 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10034131	UBGA	48		4416 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034132	UBGA	48		27904 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10034132	UBGA	48		27429 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10034174	UBGA	48		11604 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.		KOREA	10033894	UBGA	48		18276 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	CK	KOREA	10033467	UBGA	48		14447 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033652	UBGA	48		11174 UBGA0048BOHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033652	UBGA	48		5566 UBGA0048BOHE5Z1&&&	2000 5

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10033654	UBGA	48	38885	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033654	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033654	UBGA	48	22996	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033654	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033738	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033738	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033738	UBGA	48	4614	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033738	UBGA	48	9464	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033783	UBGA	48	22328	UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033783	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033783	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10033890	UBGA	48		UBGA0048BOHE5Z1&&&	2000	5
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038060	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038060	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038018	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038018	UBGA	48	45588	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038018	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037901	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037901	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037901	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037901	UBGA	48	16746	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037894	UBGA	48	18175	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037894	UBGA	48	9506	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037894	UBGA	48	14767	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037894	UBGA	48	73741	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038163	UBGA	48	32503	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038417	UBGA	48	650	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038417	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038417	UBGA	48	16767	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038417	UBGA	48	25738	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038372	UBGA	48	2798	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038372	UBGA	48	5587	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038372	UBGA	48	38718	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038372	UBGA	48	50755	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038260	UBGA	48	2789	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038260	UBGA	48	15781	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038260	UBGA	48	13951	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038183	UBGA	48	4126	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038183	UBGA	48	41648	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037894	UBGA	48	27017	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037567	UBGA	48	29586	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037567	UBGA	48	5476	UBGA0048^^HE5Z1&&&	2000	6

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70001   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   21559   UBGAQ04880H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   11620   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   11620   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   22395   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   83531   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   835372   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   835372   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   835372   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8809   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8809   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8506   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037282   UBGA   48   8506   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037282   UBGA   48   2784   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037882   UBGA   48   21852   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037882   UBGA   48   21852   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037785   UBGA   48   21852   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   21852   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   21852   UBGAQ04890H51218.88   2000   6   70001   HYNIX Semiconductor In										
TOODS   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   11520   UBGAO048^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   22395   UBGAO048^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   3837   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   3837   UBGAO048^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   3837   UBGAO048^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   5578   UBGAO048^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8690   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8384   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8596   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8596   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037287   UBGA   48   7274   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7274   UBGAO0488^HES218.8.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7275   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   1235   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   1235   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   1275   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   1275   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   1275   UBGAO0488^HES218.8   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOR	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037567	UBGA	48	21659	UBGA0048B6HE5Z1&&&	2000	6
TODGI HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   22395   UBGA00486*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   33244   UBGA00486*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   32844   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38572   UBGA00486*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38572   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   6809   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8680   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8596   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8596   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7287   UBGA00488*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7287   UBGA00488*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7287   UBGA00488*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7287   UBGA00488*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7287   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   72796   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037793   UBGA   48   72796   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037793   UBGA   48   73796   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037793   UBGA   48   73832   UBGA0048*MES71.8.R.   2000   6   70001   HYNIX Semiconductor Inc.	70001 HYNIX Semiconductor Inc.	CK	KOREA	10037465	UBGA	48	2787	UBGA0048B6HE5Z1&&&	2000	6
TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037465   UBGA   48   8353   UBGA004886HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38372   UBGA0048^**HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38372   UBGA0048^**HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   5578   UBGA0048^**HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   6809   UBGA0048^**HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA004886HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA004886HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   2784   UBGA004886HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   2784   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037793   UBGA   48   27796   UBGA0048*HES218.8.   2000   6   TODG  HYNIX Semiconductor Inc.   CK   KOREA   10037793   UBGA   48   27796   UBGA0048*HES218.8.   2000   6   TODG  HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   2188   UB	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037465	UBGA	48	11620	UBGA0048^^HE5Z1&&&	2000	6
TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   33244   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38372   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037477   UBGA   48   6809   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037277   UBGA   48   6809   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037277   UBGA   48   6809   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8344   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037373   UBGA   48   8296   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   7847   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037892   UBGA   48   27979   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   27979   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   27979   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGAQ048^ME5218.&&   2000   G   FOOD   HYNIX SEMICONDUCTOR Inc.   CK   KOREA   10037735   UBGA   48	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037465	UBGA	48	22395	UBGA0048^^HE5Z1&&&	2000	6
TOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037461   UBGA   48   38372   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   6809   UBGA004886HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA004886HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA004886HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8344   UBGA004886HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   8747   UBGA00486HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   7748   UBGA00486HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7748   UBGA00486HESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   77796   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   1332   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   1332   UBGA0048^MESZ18.&&   2000   G   FOOD   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037465	UBGA	48	8353	UBGA0048B6HE5Z1&&&	2000	6
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037451   UBGA   48   5578   UBGA004886HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA00486HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8344   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8396   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   2784   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7284   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21285   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21285   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   9591   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA004866HE5218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   5589   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   53832   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   6964   UBGA00486665218.8&   2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037461	UBGA	48	32844	UBGA0048^^HE5Z1&&&	2000	6
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   8344   UBGA0048A*HESZ1&&&   2000   6   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037273   UBGA   48   8344   UBGA0048B6HESZ1&&&   2000   6   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037237   UBGA   48   8356   UBGA0048A*HESZ1&&&   2000   6   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   7874   UBGA0048B6HESZ1&&&   2000   6   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   TOOL   TOOL	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037461	UBGA	48	38372	UBGA0048^^HE5Z1&&&	2000	6
TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037272   UBGA   48   B344   UBGAD04886HESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037237   UBGA   48   B359   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037567   UBGA   48   Z784   UBGAD04886HESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z784   UBGAD04886HESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z1852   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z1852   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z1852   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z7796   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   Z7796   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z7796   UBGAD048*BEFSZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z7796   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   Z1880   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10039613   UBGA   48   Z1832   UBGAD048*AHESZ1&&&   2000   6   TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037461	UBGA	48	5578	UBGA0048B6HE5Z1&&&	2000	6
70001   HYNIX Semiconductor Inc.   CK   KOREA   10037237   UBGA   48   2794   UBGA004886HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7274   UBGA004886HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA004886HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA004886HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA00488*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   9591   UBGA00488*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA00488*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA00488*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   5589   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   3838   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   6964   UBGA004886HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   3838   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   3838   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   3839   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   100397613   UBGA   48   4375   UBGA0048**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   4375   UBGA0048**HE5	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037272	UBGA	48	6809	UBGA0048^^HE5Z1&&&	2000	6
TOOOJ   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7847   UBGA0048B6HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   7847   UBGA0048B6HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048^**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048^**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048^**HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA00486HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   27796   UBGA00486HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA00486HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA00486HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   8358   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   8358   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   18332   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   18332   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   19104   UBGA0048^*HE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   19104   UBGA0048^*	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037272	UBGA	48	8344	UBGA0048B6HE5Z1&&&	2000	6
70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048^hE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   21852   UBGA0048^hE521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   41851   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   9591   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037892   UBGA   48   9791   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA00486^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   17432   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   6964   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   8358   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   8358   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   8358   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   4375   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   4375   UBGA004886H521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   19104   UBGA0048^hF521&&& 2000   6   70001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   19104   UBGA0048^hF521&&& 2000   6   7	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037237	UBGA	48	8596	UBGA0048^^HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037567	UBGA	48	2784	UBGA0048B6HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037892	UBGA	48	7847	UBGA0048B6HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037892	UBGA	48	21852	UBGA0048^^HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037892	UBGA	48	41851	UBGA0048^^HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037892	UBGA	48	9591	UBGA0048^^HE5Z1&&&	2000	6
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037892	UBGA	48	27796	UBGA0048B6HE5Z1&&&	2000	6
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   33332   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   48   G964   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   G964   UBGA0048B6HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   UBGA0048B6HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   4375   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   4375   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10038520   UBGA   48   5590   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039319   UBGA   48   T520   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   T9104   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   21808   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039192   UBGA   48   21808   UBGA0048^HE521&&& 2000   6   TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039080   UBGA   48   48   48   48   48   48   48   4	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037735	UBGA	48	17432	UBGA0048B6HE5Z1&&&	2000	6
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   2188   UBGA0048^hE521&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037735	UBGA	48	5589	UBGA0048^^HE5Z1&&&	2000	6
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037735   UBGA   48   6964   UBGA004886HE521&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037735	UBGA	48	33332	UBGA0048^^HE5Z1&&&	2000	6
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   8358   UBGA0048B6HE521&&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037735	UBGA	48	2188	UBGA0048^^HE5Z1&&&	2000	6
TO001	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037735	UBGA	48	6964	UBGA0048B6HE5Z1&&&	2000	6
TO001 HYNIX Semiconductor Inc.   CK   KOREA   10037613   UBGA   48   4375   UBGA0048B6HE521&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037613	UBGA	48	8358	UBGA0048B6HE5Z1&&&	2000	6
TO001	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037613	UBGA	48	18332	UBGA0048^^HE5Z1&&&	2000	6
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10039319   UBGA   48   T520   UBGA0048B6HE521&&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10037613	UBGA	48	4375	UBGA0048B6HE5Z1&&&	2000	6
TOOO1	70001 HYNIX Semiconductor Inc.	CK	KOREA	10038520	UBGA	48	5590	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039192         UBGA         48         21808 UBGA0048^HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039192         UBGA         48         40001 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         6392 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         5588 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         20954 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789 UBGA0048^hHE521&&         2000	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039319	UBGA	48	7520	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039192         UBGA         48         40001         UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         6392         UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         5588         UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613         UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         20954         UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789         UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713         UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         1	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039192	UBGA	48	19104	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         6392 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         5588 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         20954 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416 UBGA0048B6HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961 UBGA0048^hHE521&&         2000	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039192	UBGA	48	21808	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         5588 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613 UBGA00486HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         20954 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416 UBGA00486HE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961 UBGA0048^hE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669 UBGA0048^hE521&&         2000	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039192	UBGA	48	40001	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039080         UBGA         48         31613 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         20954 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926 UBGA0048^HE5Z1&&         2000	70001 HYNIX Semiconductor Inc.	CK	KOREA	10039080	UBGA	48	6392	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         20954 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         70200 UBGA0048B6HE5Z1&&         2000	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039080	UBGA	48	5588	UBGA0048^^HE5Z1&&&	2000	6
70001         HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         2789         UBGA0048^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926         UBGA0048^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926         UBGA0048A^HE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039080	UBGA	48	31613	UBGA0048B6HE5Z1&&&	2000	6
70001         HYNIX Semiconductor Inc.         CK         KOREA         10039044         UBGA         48         58713         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961         UBGA0048A^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926         UBGA0048A^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10035543         UBGA         48         70200         UBGA0048B6HE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039044	UBGA	48	20954	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         UBGA         48         4416 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669 UBGA0048B6HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926 UBGA0048^HE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10035543         UBGA         48         70200 UBGA0048B6HE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039044	UBGA	48	2789	UBGA0048^^HE5Z1&&&	2000	6
70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         26961         UBGA0048^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038893         UBGA         48         45669         UBGA0048B6HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926         UBGA0048^HE5Z1&&         2000         6           70001         HYNIX Semiconductor Inc.         CK         KOREA         10035543         UBGA         48         70200         UBGA0048B6HE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039044	UBGA	48	58713	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.       CK       KOREA       10038893       UBGA       48       45669 UBGA0048B6HE5Z1&&       2000       6         70001 HYNIX Semiconductor Inc.       CK       KOREA       10039319       UBGA       48       22926 UBGA0048^hE5Z1&&       2000       6         70001 HYNIX Semiconductor Inc.       CK       KOREA       10035543       UBGA       48       70200 UBGA0048B6HE5Z1&&       2000       6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038915	UBGA	48	4416	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039319         UBGA         48         22926 UBGA0048^hE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10035543         UBGA         48         70200 UBGA0048B6HE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038893	UBGA	48	26961	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc. CK KOREA 10035543 UBGA 48 70200 UBGA0048B6HE5Z1&& 2000 6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038893	UBGA	48	45669	UBGA0048B6HE5Z1&&&	2000	6
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10039319	UBGA	48	22926	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc. CK KOREA 10035543 UBGA 48 32823 UBGA0048^^HE5Z1&& 2000 6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10035543	UBGA	48	70200	UBGA0048B6HE5Z1&&&	2000	6
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10035543	UBGA	48	32823	UBGA0048^^HE5Z1&&&	2000	6

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70001 HYNIX Semiconductor Inc.	СК	KOREA	90001852	UBGA	48	-32823	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	90001852	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039582	UBGA	48	34837	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039582	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039582	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039580	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039580	UBGA	48	47277	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039405	UBGA	48	22238	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039405	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039347	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10039347	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038892	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038660	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038659	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038659	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038557	UBGA	48	2779	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038557	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038557	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038557	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038523	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038523	UBGA	48	15054	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038523	UBGA	48	17595	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038523	UBGA	48	37269	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038520	UBGA	48	19165	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038520	UBGA	48	18314	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038660	UBGA	48	5580	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038892	UBGA	48	2800	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038891	UBGA	48	12127	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038891	UBGA	48	28313	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038890	UBGA	48	21135	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038890	UBGA	48	35030	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038783	UBGA	48	36820	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038783	UBGA	48	51086	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038750	UBGA	48	54173	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038750	UBGA	48	4016	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038750	UBGA	48	64217	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038748	UBGA	48	3576	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038748	UBGA	48	39353	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10038660	UBGA	48	22784	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037237	UBGA	48	44950	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036306	UBGA	48	4237	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036307	UBGA	48	20304	UBGA0048B6HE5Z1&&&	2000	6

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10036307	UBGA	48	15895	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036307	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036316	UBGA	48	23211	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036316	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036316	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036316	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036320	UBGA	48	54578	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036320	UBGA	48	3935	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036320	UBGA	48	21235	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036320	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036484	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036484	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036484	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036497	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036497	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036585	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036585	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036585	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036585	UBGA	48		UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036306	UBGA	48		UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035557	UBGA	48	15780	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035559	UBGA	48	70196	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035559	UBGA	48	32823	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035557	UBGA	48	34072	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035685	UBGA	48	77852	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035685	UBGA	48	19509	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035799	UBGA	48	41398	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035799	UBGA	48	37934	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035799	UBGA	48	2780	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035928	UBGA	48	5587	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035928	UBGA	48	12140	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035988	UBGA	48	35992	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035988	UBGA	48	6298	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10035988	UBGA	48	24552	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036060	UBGA	48	12334	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036060	UBGA	48	2333	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036060	UBGA	48	8372	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036101	UBGA	48	33728	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036101	UBGA	48	14223	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036101	UBGA	48	4013	UBGA0048^^HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036306	UBGA	48	22822	UBGA0048B6HE5Z1&&&	2000	6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037234	UBGA	48	6499	UBGA0048^^HE5Z1&&&	2000	6

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70001 HYNIX Semiconductor Inc.	СК	KOREA	10036901	UBGA	48	11796 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036901	UBGA	48	20855 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036905	UBGA	48	45126 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036905	UBGA	48	54032 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036905	UBGA	48	7171 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036941	UBGA	48	17576 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036941	UBGA	48	2796 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037063	UBGA	48	18250 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037063	UBGA	48	40038 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037063	UBGA	48	8411 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037234	UBGA	48	2874 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037234	UBGA	48	11500 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036643	UBGA	48	2796 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036643	UBGA	48	14627 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036643	UBGA	48	5584 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036643	UBGA	48	11178 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036743	UBGA	48	29290 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036743	UBGA	48	28832 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10037237	UBGA	48	11169 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036743	UBGA	48	12463 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036743	UBGA	48	8374 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036901	UBGA	48	22887 UBGA0048^^HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	KOREA	10036901	UBGA	48	42723 UBGA0048B6HE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.	СК	5R11068P	10039932	UBGA	48	2797 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31327P	10039932	UBGA	48	1970 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31231P	10040458	UBGA	48	8384 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10847P	10039932	UBGA	48	2794 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10899P	10039932	UBGA	48	6050 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11062PP	10039932	UBGA	48	2911 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11136P	10039932	UBGA	48	3446 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01083P	10039932	UBGA	48	2957 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11227PP	10039974	UBGA	48	2794 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11202P	10039974	UBGA	48	 5592 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31289P	10039932	UBGA	48	11177 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11221P	10040458	UBGA	48	 8874 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11213P	10039932	UBGA	48	 8889 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11188P	10040443	UBGA	48	3528 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11220P	10040443	UBGA	48	2780 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11225P	10040443	UBGA	48	2668 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10874P	10040458	UBGA	48	7735 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10868P	10040443	UBGA	48	4274 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11098P	10040443	UBGA	48	2921 UBGA0048BOHE5M10AB	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5S31254P	10039932	UBGA	48	13973 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31311P	10040082	UBGA	48	9292 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10761P	10040082	UBGA	48	5590 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11236P	10040082	UBGA	48	2789 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31337P	10040458	UBGA	48	11168 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10605P	10040133	UBGA	48	8879 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10962P	10040133	UBGA	48	8643 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11236P	10040133	UBGA	48	6347 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11258P	10040133	UBGA	48	5585 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11153G	10040133	UBGA	48	324 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10761P	10040133	UBGA	48	3590 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10815P	10040133	UBGA	48	9045 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31311P	10040133	UBGA	48	8387 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31254P	10040133	UBGA	48	1808 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31289P	10040133	UBGA	48	7572 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10847P	10040133	UBGA	48	4683 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31322P	10040082	UBGA	48	5593 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31319P	10040082	UBGA	48	11159 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11084P	10040082	UBGA	48	5914 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11155P	10039974	UBGA	48	2797 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11069P	10040458	UBGA	48	2793 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11068P	10039974	UBGA	48	2793 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31254P	10039974	UBGA	48	2798 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10967P	10040435	UBGA	48	2716 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31337P	10040435	UBGA	48	1897 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31322P	10040435	UBGA	48	4428 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11365P	10041427	UBGA	48	2594 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11068P	10040133	UBGA	48	3233 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11155P	10040133	UBGA	48	3294 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01363P	10041224	UBGA	48	2783 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11318P	10041224	UBGA	48	 2789 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31231P	10040435	UBGA	48	 4408 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R00864P	10040435	UBGA	48	4230 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R00864A	10040435	UBGA	48	3852 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11202P	10040133	UBGA	48	 3135 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10868P	10040435	UBGA	48	2796 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11227PP	10040133	UBGA	48	5532 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11225P	10040435	UBGA	48	 5590 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31349P	10040435	UBGA	48	18696 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31253P	10040435	UBGA	48	 13964 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31285P	10040435	UBGA	48	 15981 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11188P	10040435	UBGA	48	5589 UBGA0048BOHE5M10AB	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R01259P	10040887	UBGA	48	2794	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10839P	10040435	UBGA	48	5994	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11069P	10040435	UBGA	48	3038	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31285P	10040443	UBGA	48	2787	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31253P	10040443	UBGA	48	5058	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11153P	10040443	UBGA	48	5801	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31336P	10040443	UBGA	48	2798	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31325P	10040443	UBGA	48	8373	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31239P	10040443	UBGA	48	19094	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11226P	10040443	UBGA	48	8615	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11114P	10040887	UBGA	48	5574	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11163P	10040443	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11070P	10040443	UBGA	48	2788	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10941P	10040443	UBGA	48	2792	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11247P	10040443	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11186P	10040443	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11014P	10040443	UBGA	48	2797	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10984P	10040443	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31348P	10040443	UBGA	48	18996	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31317P	10040443	UBGA	48	15842	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11303P	10040443	UBGA	48	2796	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11229P	10040443	UBGA	48	7936	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11220P	10040435	UBGA	48	706	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11197P	10040435	UBGA	48	3220	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01224A	10041073	UBGA	48	4161	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01146P	10041073	UBGA	48	4476	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01146A	10041073	UBGA	48	1213	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R00864B	10041073	UBGA	48	595	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11389P	10041073	UBGA	48	2791	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11338P	10041073	UBGA	48	5588	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11376P	10040888	UBGA	48	2772	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11367P	10040888	UBGA	48	5857	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01259A	10040888	UBGA	48	2792	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11164P	10040888	UBGA	48	2796	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11362P	10040888	UBGA	48	8376	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11344P	10040888	UBGA	48	4517	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11337S	10040888	UBGA	48	729	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11336S	10040888	UBGA	48	7285	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11331S	10040888	UBGA	48	2786	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11379P	10041193	UBGA	48	2792	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11389P	10041193	UBGA	48	5113	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01224P	10041193	UBGA	48	2786	UBGA0048BOHE5M10AB	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R01242A	10041193	UBGA	48	278	7 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01322P	10041193	UBGA	48	510	7 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01350P	10041193	UBGA	48	278	5 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01224P	10041075	UBGA	48	205	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01350P	10041075	UBGA	48	678	1 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01322P	10041075	UBGA	48	279	6 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11164P	10041075	UBGA	48	277	9 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11338P	10041075	UBGA	48	242	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01146A	10041075	UBGA	48	278	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11318P	10041193	UBGA	48	463	7 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11343P	10041193	UBGA	48	81	B UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11364P	10041193	UBGA	48	782	4 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01378P	10041193	UBGA	48	823	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01328P	10041193	UBGA	48	772	8 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01347P	10041193	UBGA	48	874	4 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11122P	10041075	UBGA	48	861	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01259P	10041073	UBGA	48	204	8 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01259A	10041073	UBGA	48	153	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11379P	10041073	UBGA	48	140	9 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11114P	10041073	UBGA	48	158	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01363P	10041073	UBGA	48	307	1 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11114P	10041193	UBGA	48	277	6 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01242P	10041073	UBGA	48	500	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01242A	10041073	UBGA	48	101	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11362P	10040887	UBGA	48	82	1 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11267P	10039931	UBGA	48	747	6 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11062PP	10039931	UBGA	48	558	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01083P	10039931	UBGA	48	559	1 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10899P	10039931	UBGA	48	278	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	CK	5R10998P	10039931	UBGA	48	917	6 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11003P	10039931	UBGA	48	824	8 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11136P	10039931	UBGA	48	559	1 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	CK	5S31251P	10039931	UBGA	48	1511	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31327P	10039931	UBGA	48	1116	1 UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	CK	5S31338P	10039931	UBGA	48	193	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11082P	10039931	UBGA	48	576	4 UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11237P	10039931	UBGA	48	355	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11243P	10039931	UBGA	48	559	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10656AA	10039932	UBGA	48	32	B UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11105P	10039932	UBGA	48	852	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11121G	10039932	UBGA	48	34	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11255P	10039932	UBGA	48	937	UBGA0048BOHE5M10AB	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R10677P	10039932	UBGA	48	8258	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10801P	10039932	UBGA	48	6631	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11088P	10039932	UBGA	48	7304	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11155P	10039932	UBGA	48	2795	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11352P	10040887	UBGA	48	2798	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01363P	10041193	UBGA	48	2797	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11365P	10041224	UBGA	48	6004	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01208P	10041224	UBGA	48	8818	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01330P	10041224	UBGA	48	7744	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01356P	10041224	UBGA	48	6385	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01381P	10041224	UBGA	48	8997	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11337S	10040887	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11331S	10040887	UBGA	48	6103	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11164P	10040887	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11250P	10039924	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11193P	10039924	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11206P	10039924	UBGA	48	6339	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11237P	10039924	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11243P	10039924	UBGA	48	3448	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11082P	10039924	UBGA	48	2788	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31267P	10039924	UBGA	48	1957	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31310P	10039924	UBGA	48	11179	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31327P	10039924	UBGA	48	5580	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31338P	10039924	UBGA	48	16758	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11203P	10039931	UBGA	48	8737	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11121P	10040458	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01484P	10042225	UBGA	48	8386	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01745P	10042448	UBGA	48	8225	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01525P	10042448	UBGA	48	8521	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01248A	10042448	UBGA	48	3721	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01467P	10042448	UBGA	48	9407	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01501P	10042448	UBGA	48	5928	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01502P	10042448	UBGA	48	8599	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01503P	10042448	UBGA	48	9568	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01529P	10042448	UBGA	48	9167	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01608P	10042448	UBGA	48	9317	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01304P	10042448	UBGA	48	2795	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01463P	10042448	UBGA	48	10040	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01469P	10042448	UBGA	48	9105	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11411A	10042448	UBGA	48	1789	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11214P	10042448	UBGA	48	3000	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01627P	10042448	UBGA	48	3339	UBGA0048CGHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R01359P	10042448	UBGA	48	6046 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01441P	10042448	UBGA	48	6126 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01465P	10042225	UBGA	48	4412 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01465P	10042136	UBGA	48	5576 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01516P	10042136	UBGA	48	9240 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01627P	10042136	UBGA	48	5583 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01496P	10042136	UBGA	48	8363 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01321P	10042139	UBGA	48	8627 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01327P	10042139	UBGA	48	2792 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01550P	10042139	UBGA	48	8895 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11214P	10042139	UBGA	48	5582 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01449P	10042139	UBGA	48	7197 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01145P	10042139	UBGA	48	2588 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01443P	10042139	UBGA	48	2793 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01494P	10042139	UBGA	48	2758 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01546P	10042139	UBGA	48	5912 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01471P	10042225	UBGA	48	9615 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01509P	10042225	UBGA	48	5587 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01473P	10042614	UBGA	48	2784 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01506P	10042614	UBGA	48	5814 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01541P	10042614	UBGA	48	2796 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R11316A	10042798	UBGA	48	985 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01293P	10042798	UBGA	48	7623 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11708P	10042798	UBGA	48	 2796 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11279S	10042798	UBGA	48	 4148 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41356P	10042798	UBGA	48	1842 UBGA0048CIHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5S41345P	10042798	UBGA	48	7217 UBGA0048CIHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01459P	10042798	UBGA	48	2788 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5S31361P	10041846	UBGA	48	2788 UBGA0048CIHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5S31411P	10041847	UBGA	48	2800 UBGA0048CIHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5S31369P	10041847	UBGA	48	10714 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31406P	10041847	UBGA	48	2793 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01377P	10041847	UBGA	48	5319 UBGA0048CGHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R01333S	10041857	UBGA	48	5580 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01386P	10041857	UBGA	48	2795 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11066P	10041857	UBGA	48	6003 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R101333S	10041866	UBGA	48	2795 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R01342P	10041866	UBGA	48	10109 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01377P	10041846	UBGA	48	2784 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01205P	10041676	UBGA	48	5575 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01452P	10041676	UBGA	48	2788 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R101333S	10041944	UBGA	48	 2795 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01341P	10041944	UBGA	48	7795 UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5S31380P	10041944	UBGA	48	2787 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01496P	10042115	UBGA	48	567 UBGA0048CGHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R01327P	10042115	UBGA	48	5769	UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5S31411P	10042129	UBGA	48	11161	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01544P	10042129	UBGA	48	6583	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01484P	10042136	UBGA	48	1107	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01436P	10041930	UBGA	48	4156	UBGA0048CGHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	CK	5S31339P	10040837	UBGA	48	2558	UBGA0048BOHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.	СК	5R11292P	10040837	UBGA	48	2878	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11387P	10040837	UBGA	48	2788	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11373P	10040887	UBGA	48	8352	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11352P	10040836	UBGA	48	5951	UBGA0048BOHE5M10AB	2000 7

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Property   Property	T	_	1	T T				T	
Tool   HYNIX Semiconductor Inc.   CK   SR1113FP   D0040836   UBGA   48   S655 UBGA00488DHESMIOAB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11292P	10040836	UBGA	48			2000 7
Today   HYNIX Semiconductor Inc.   CK   SR11387P   10040836   UBGA   48   5655   UBGA0048BOHESM10AB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.								
70001 HYNIX Semiconductor Inc.   CK   SR11368P   10040836   UBGA   48   7379   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11265P   10040834   UBGA   48   3180   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11265P   10040834   UBGA   48   3180   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11153P   10040834   UBGA   48   2790   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11159P   10040834   UBGA   48   3151   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11109P   10040834   UBGA   48   2147   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11109P   10040834   UBGA   48   2147   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR11009P   10040834   UBGA   48   2799   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1103P   10040837   UBGA   48   8121   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1103P   10040837   UBGA   48   8121   UBGA0048B0HESM10AB   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1135P   90001948   UBGA   48   19030   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1135P   90001948   UBGA   48   18393   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1135P   90001948   UBGA   48   18393   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1135P   90001948   UBGA   48   15879   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1135P   90001948   UBGA   48   15879   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1134DP   90001948   UBGA   48   15879   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1134DP   90002056   UBGA   48   15879   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1134DP   90002056   UBGA   48   15879   UBGA0048CHESM10AA   2000   7   70001 HYNIX Semiconductor Inc.   CK   SR1134DP   900	70001 HYNIX Semiconductor Inc.		5R11119P	10040836	UBGA		8682	UBGA0048BOHE5M10AB	
TODG  HYNIX Semiconductor Inc.   CK   SR11291P   10040834   UBGA   48   3388   UBGA0048BOHESMIDAB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.		5R11387P	10040836			5655	UBGA0048BOHE5M10AB	
Property   Property	70001 HYNIX Semiconductor Inc.	СК	5R11368P	10040836	UBGA		7979	UBGA0048BOHE5M10AB	2000 7
TODG  HYNIX Semiconductor Inc.   CK   SR11153P   10040834   UBGA   48   3512 UBGA0048B0HESM1DAB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.		5R11291P	10040834			5358	UBGA0048BOHE5M10AB	
TOOL   HYNIX Semiconductor Inc.   CK   SR11135P   10040834   UBGA   48   3512   UBGA0048B0HE5M10AB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11265P	10040834	UBGA	48	3180	UBGA0048BOHE5M10AB	2000 7
Total   HYNIX Semiconductor Inc.   CK   SR11109P   10040834   UBGA   48   2147   UBGA004880HESM10AB   2000   7   77001   HYNIX Semiconductor Inc.   CK   SR1109P   10040837   UBGA   48   8812   UBGA004880HESM10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR1131P   10040837   UBGA   48   8812   UBGA004880HESM10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR1133P   10040837   UBGA   48   2793   UBGA004880HESM10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   SS3115P   90001948   UBGA   48   1-19930   UBGA0048RIDHESM10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SS3135P   90001948   UBGA   48   1-18930   UBGA0048RIDHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11153P	10040834	UBGA	48	2790	UBGA0048BOHE5M10AB	2000 7
Total   HYNIX Semiconductor Inc.   CK   SR11009P   10040834   UBGA   48   8812   UBGA0048B0HESM10AB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11135P	10040834	UBGA	48	3512	UBGA0048BOHE5M10AB	2000 7
Today   Tynk   Semiconductor Inc.   CK   SR0136DP   D0001948   UBGA   48   -2793   UBGA0048CHESM10AB   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11109P	10040834	UBGA	48	2147	UBGA0048BOHE5M10AB	2000 7
TOOD   HYNIX Semiconductor Inc.   CK   SR01360P   90001948   UBGA   48   1-2793   UBGA0048CGHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11009P	10040834	UBGA		2797	UBGA0048BOHE5M10AB	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11031P	10040837	UBGA	48	8812	UBGA0048BOHE5M10AB	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01360P	90001948	UBGA	48	-2793	UBGA0048CGHE5M10AA	2000 7
70001   HYNIX Semiconductor Inc.   CK   5531359P   90001948   UBGA   48   -15879   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531370P   90001948   UBGA   48   -15866   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531380P   90002056   UBGA   48   -2787   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5R013315   90002056   UBGA   48   -2795   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5R01341P   90002056   UBGA   48   -10109   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5R01341P   90002056   UBGA   48   -10109   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5R01360P   90002056   UBGA   48   -10109   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5801360P   90002056   UBGA   48   -1930   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531316P   90002056   UBGA   48   -1930   UBGA0048CIGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531350P   90002056   UBGA   48   -18939   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531350P   90002056   UBGA   48   -15879   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531350P   90002056   UBGA   48   -15879   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531370P   90002056   UBGA   48   -15879   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531380P   90002056   UBGA   48   -15866   UBGA   48   -15866   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5811109P   10040836   UBGA   48   -2787   UBGA0048BOHE5M10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   5811140P   10040836   UBGA   48   5223   UBGA0048BOHE5M10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   5811140P   10040836   UBGA   48   5223   UBGA0048BOHE5M10AB   2000   7   70001   HYNIX Semiconductor Inc.   CK   5811140P   10040836   UBGA   48	70001 HYNIX Semiconductor Inc.	СК	5S31316P	90001948	UBGA	48	-19030	UBGA0048CIHE5M10AA	2000 7
70001   HYNIX Semiconductor Inc.   CK   5531370P   90001948   UBGA   48   -15866   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5531380P   90001948   UBGA   48   -2787   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5801341P   90002056   UBGA   48   -2795   UBGA0048CIHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   5801341P   90002056   UBGA   48   -10109   UBGA0048CGHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5S31350P	90001948	UBGA	48	-18939	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31359P	90001948	UBGA	48	-15879	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31370P	90001948	UBGA	48	-15866	UBGA0048CIHE5M10AA	2000 7
Note	70001 HYNIX Semiconductor Inc.	СК	5S31380P	90001948	UBGA	48	-2787	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5R101333S	90002056	UBGA	48	-2795	UBGA0048CGHE5M10AA	2000 7
Name	70001 HYNIX Semiconductor Inc.	СК	5R01341P	90002056	UBGA	48	-7795	UBGA0048CGHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01342P	90002056	UBGA	48	-10109	UBGA0048CGHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         \$531350P         90002056         UBGA         48         -18939         UBGA0048CIHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$531359P         90002056         UBGA         48         -15879         UBGA0048CIHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$531380P         90002056         UBGA         48         -15866         UBGA0048CIHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$531380P         90002056         UBGA         48         -2787         UBGA0048CIHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$5811009P         10040836         UBGA         48         6275         UBGA0048BOHE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$811140P         10040836         UBGA         48         5923         UBGA0048BOHE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         \$811140P         10040836         UBGA         48         531         UBGA0048BOHE5M10AB         <	70001 HYNIX Semiconductor Inc.	СК	5R01360P	90002056	UBGA	48	-2793	UBGA0048CGHE5M10AA	2000 7
TO001   HYNIX Semiconductor Inc.   CK   S531359P   90002056   UBGA   48   -15879   UBGA0048CIHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5S31316P	90002056	UBGA	48	-19030	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31350P	90002056	UBGA	48	-18939	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.         CK         5531380P         90002056         UBGA         48         -2787 UBGA0048CIHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11009P         10040836         UBGA         48         2728 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11126P         10040836         UBGA         48         6275 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11140P         10040836         UBGA         48         5923 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11180P         10040836         UBGA         48         631 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11361P         10040836         UBGA         48         5587 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31339P         10040836         UBGA         48         11174 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S11139P         10040831         UBGA         48         8917 UBGA0048B0HE5M	70001 HYNIX Semiconductor Inc.	СК	5S31359P	90002056	UBGA	48	-15879	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31370P	90002056	UBGA	48	-15866	UBGA0048CIHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         5R11126P         10040836         UBGA         48         6275         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11140P         10040836         UBGA         48         5923         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11180P         10040836         UBGA         48         631         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11361P         10040836         UBGA         48         5587         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31339P         10040836         UBGA         48         11174         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31336P         10040834         UBGA         48         2783         UBGA0048B0HE5M10AB         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8917         UBGA0048B0HE5M10AB         2000	70001 HYNIX Semiconductor Inc.	СК	5S31380P	90002056	UBGA	48	-2787	UBGA0048CIHE5M10AA	2000 7
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R11009P	10040836	UBGA	48	2728	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11180P         10040836         UBGA         48         631 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11361P         10040836         UBGA         48         5587 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31339P         10040836         UBGA         48         11174 UBGA0048B0HE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31336P         10040834         UBGA         48         2783 UBGA0048B0HE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11192P         10040831         UBGA         48         8917 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048B0HE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048B0HE5M1	70001 HYNIX Semiconductor Inc.	СК	5R11126P	10040836	UBGA	48	6275	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11361P         10040836         UBGA         48         5587 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31339P         10040836         UBGA         48         11174 UBGA0048BOHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31336P         10040834         UBGA         48         2783 UBGA0048BOHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11192P         10040831         UBGA         48         8917 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11140P	10040836	UBGA	48	5923	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5531339P         10040836         UBGA         48         11174 UBGA0048BOHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5531336P         10040834         UBGA         48         2783 UBGA0048BOHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11192P         10040831         UBGA         48         8917 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11180P	10040836	UBGA	48	631	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5531336P         10040834         UBGA         48         2783 UBGA0048BOHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11192P         10040831         UBGA         48         8917 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R11361P	10040836	UBGA	48	5587	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11192P         10040831         UBGA         48         8917 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M10AB         2000         7	70001 HYNIX Semiconductor Inc.	СК	5S31339P	10040836	UBGA	48	11174	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11187P         10040831         UBGA         48         8079 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M10AB         2000         7	70001 HYNIX Semiconductor Inc.	СК	5S31336P	10040834	UBGA	48	2783	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11141P         10040831         UBGA         48         8247 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M10AB         2000         7	70001 HYNIX Semiconductor Inc.	СК	5R11192P	10040831	UBGA	48	8917	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11015P         10040831         UBGA         48         9256 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11349P         10040831         UBGA         48         7642 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M10AB         2000         7	70001 HYNIX Semiconductor Inc.	СК	5R11187P	10040831	UBGA	48	8079	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.       CK       5R11349P       10040831       UBGA       48       7642 UBGA0048BOHE5M10AB       2000       7         70001 HYNIX Semiconductor Inc.       CK       5R11379P       10040887       UBGA       48       2795 UBGA0048BOHE5M10AB       2000       7         70001 HYNIX Semiconductor Inc.       CK       5R11258P       10040589       UBGA       48       3090 UBGA0048BOHE5M10AB       2000       7	70001 HYNIX Semiconductor Inc.	СК	5R11141P	10040831	UBGA	48	8247	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11379P         10040887         UBGA         48         2795 UBGA0048BOHE5M10AB         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11258P         10040589         UBGA         48         3090 UBGA0048BOHE5M10AB         2000         7	70001 HYNIX Semiconductor Inc.	СК	5R11015P	10040831	UBGA	48	9256	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc. CK 5R11258P 10040589 UBGA 48 3090 UBGA0048BOHE5M10AB 2000 7	70001 HYNIX Semiconductor Inc.	СК	5R11349P	10040831	UBGA	48	7642	UBGA0048BOHE5M10AB	2000 7
	70001 HYNIX Semiconductor Inc.	СК	5R11379P	10040887	UBGA	48	2795	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.   CK	70001 HYNIX Semiconductor Inc.	СК	5R11258P	10040589	UBGA	48	3090	UBGA0048BOHE5M10AB	2000 7
	70001 HYNIX Semiconductor Inc.	СК	5R11084P	10040589	UBGA	48	2792	UBGA0048BOHE5M10AB	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5S31322P	10040589	UBGA	48	8368	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31319P	10040589	UBGA	48	6082	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11220P	10040589	UBGA	48	2798	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11098P	10040589	UBGA	48	5518	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11069P	10040589	UBGA	48	2793	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31231P	10040589	UBGA	48	2789	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31337P	10040589	UBGA	48	5589	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11197P	10040589	UBGA	48	2796	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11121P	10040589	UBGA	48	5415	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11056P	10040589	UBGA	48	8436	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10967P	10040589	UBGA	48	5564	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11220P	10040458	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11197P	10040458	UBGA	48	2794	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01242AA	10040831	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31339P	10040834	UBGA	48		UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11361P	10040834	UBGA	48	2786	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11180P	10040834	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11126P	10040834	UBGA	48		UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11303P	10040831	UBGA	48	6413	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11163P	10040831	UBGA	48	6017	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11070P	10040831	UBGA	48	5888	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11014P	10040831	UBGA	48	5026	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R10941P	10040831	UBGA	48	6092	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31336P	10040831	UBGA	48	12289	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31325P	10040831	UBGA	48	8393	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31317P	10040831	UBGA	48		UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11140P	10040831	UBGA	48	2796	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31323P	10040831	UBGA	48	18681	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11314P	10040831	UBGA	48	7844	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11291P	10040831	UBGA	48	2791	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11109P	10040831	UBGA	48	 5593	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31293P	10040831	UBGA	48	18610	UBGA0048BOHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11265P	10040831	UBGA	48	 5587	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11135P	10040831	UBGA	48	5593	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11009P	10040831	UBGA	48	 2786	UBGA0048BOHE5M10AB	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31367P	10043036	UBGA	48	11155	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31371P	10043036	UBGA	48	 5572	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31409P	10043036	UBGA	48	16739	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31413P	10043036	UBGA	48	8376	UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11565P	10043036	UBGA	48	5579	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11632P	10043036	UBGA	48	2787	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31340P	10043036	UBGA	48	 2795	UBGA0048CIHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc.	СК	5R11611P	10043036	UBGA	48	3001 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11636PP	10043036	UBGA	48	3217 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01448P	10043036	UBGA	48	2785 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11894P	10043069	UBGA	48	5585 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11565P	10043069	UBGA	48	2823 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11611P	10043069	UBGA	48	2796 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11632P	10043069	UBGA	48	2789 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11800P	10043087	UBGA	48	2797 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31367P	10043087	UBGA	48	7678 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31371P	10043087	UBGA	48	13531 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31413P	10043087	UBGA	48	10315 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31347P	10043225	UBGA	48	13976 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31373P	10043225	UBGA	48	18978 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31387P	10043225	UBGA	48	18912 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31340P	10042807	UBGA	48	2785 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31277P	10042807	UBGA	48	5590 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41360P	10042807	UBGA	48	10187 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11279A	10042807	UBGA	48	3650 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41287P	10042798	UBGA	48	8370 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41356P	10042807	UBGA	48	16767 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41345P	10042807	UBGA	48	5581 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11535P	10042848	UBGA	48	6035 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31277P	10042848	UBGA	48	8375 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41287P	10042807	UBGA	48	5580 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01448P	10042807	UBGA	48	829 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11708P	10042807	UBGA	48	4744 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31352P	10042807	UBGA	48	5591 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31352P	10042848	UBGA	48	2785 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11316S	10042848	UBGA	48	5593 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41360P	10042848	UBGA	48	8379 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	CK	5R11611P	10042866	UBGA	48	2796 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11636PP	10042866	UBGA	48	5595 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31277P	10042866	UBGA	48	4617 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31340P	10042866	UBGA	48	13294 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S31352P	10042866	UBGA	48	 7079 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R11535P	10042866	UBGA	48	2793 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01272S	10043225	UBGA	48	 3875 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41307P	10043513	UBGA	48	5591 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41402P	10043513	UBGA	48	5594 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5S41425P	10043513	UBGA	48	 8392 UBGA0048CIHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01354P	10043514	UBGA	48	2276 UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.	СК	5R01388P	10043514	UBGA	48	3750 UBGA0048CGHE5M10AA	2000 7

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70001   HYNIX Semiconductor Inc.   CK   S61417P   10043514   UBGA   48   8787   UBGAO048CGHESMIDAA   2000   7   7   7   7   7   7   7   7   7	70001 LIVNIV Comissanduster Inc	CV	IEDO1EEOD	10042514	Tunca	40		2705	LIDC A OO ASCCLIFF MALOA A	2000 7
TODG    HYNIX Semiconductor Inc.   CK   SS41417P   10043514   UBGA   48   8383   UBGAO048CHESMIDAA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R01558P	10043514	UBGA	48				2000 7
TODG  HYNIX Semiconductor Inc.   CK   SR01816P   10043514   UBGA   48   2642   UBGA0048CGHESM10AA   2000   7   7   7   7   7   7   7   7   7			+	+ · · · · · · · · · · · · · · · · · · ·	+	_				
Topol Hynki Semiconductor Inc.   CK   S541307P   10043514   UBGA   48   8060 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   SR01341P   90001946   UBGA   48   -2795 UBGA0048CGHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   SR01342P   90001946   UBGA   48   -2795 UBGA0048CGHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   SR01342P   90001946   UBGA   48   -2795 UBGA0048CGHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S801360P   90001946   UBGA   48   -2795 UBGA0048CGHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S531316P   90001946   UBGA   48   -1930 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S5313150P   90001946   UBGA   48   -1839 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S5313359P   90001946   UBGA   48   -15879 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S5313359P   90001946   UBGA   48   -15879 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S531380P   90001946   UBGA   48   -15879 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S531380P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S501340P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S601342P   90001948   UBGA   48   -2795 UBGA0048CHESMIOAA   2000   7   70001 HYNK Semiconductor Inc.   CK   S611367P   10043299   UBGA   48   -2795 UBGA0048CHESM			+	<del>                                     </del>	+					
TODGO		_		<del>                                     </del>	+					
TOOD   HYNIX Semiconductor Inc.   CK   SR01341P   90001946   UBGA   48   -1795   UBGAQ048CGHESM10AA   2000   7   7   7   7   7   7   7   7   7			+	<del>                                     </del>		1				
TODGO					+					
TOOD   HYNIX Semiconductor Inc.   CK   SR01360P   90001946   UBGA   48   -19030   UBGA0048CHESM10AA   2000   7   7   7   7   7   7   7   7   7			+	<del>                                     </del>	+	_				
TOOL   HYNIX Semiconductor Inc.   CK   S531356P   90001946   UBGA   48   1-19030   UBGA0048CHESMI0AA   2000   7   7   7   7   7   7   7   7   7		_	+	<del>                                     </del>	+		-			
TOOL   HYNIX Semiconductor Inc.   CK   S531350P   90001946   UBGA   48   18893   UBGA0048CHESM10AA   2000   7   7   7   7   7   7   7   7   7					+					
70001   HYNIX Semiconductor Inc.   CK   S531350P   90001946   UBGA   48   -15879   UBGAQ048CIHESM10AA   2000   7   7   7   7   7   7   7   7   7			1	<del>                                     </del>	+	_				
70001   HYNIX Semiconductor Inc.   CK   S531370P   90001946   UBGA   48   -15866   UBGA0048CHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   S7013335   90001948   UBGA   48   -2787   UBGA0048CHE5M10AA   2000   7   7   7   7   7   7   7   7   7										
70001   HYNIX Semiconductor Inc.   CK   5531380P   90001948   UBGA   48   -2787   UBGA0048CHESM10AA   2000   7   7   7   7   7   7   7   7   7			5S31359P	90001946	+	_	-	15879	UBGA0048CIHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	_	5S31370P	90001946	UBGA	48	-	-15866	UBGA0048CIHE5M10AA	
70001   HYNIX Semiconductor Inc.   CK   SR01341P   90001948   UBGA   48   -7795   UBGA0048CGHESM10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR01342P   90001948   UBGA   48   -10109   UBGA0048CGHESM10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SS41402P   10043299   UBGA   48   2798   UBGA0048CHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.		5S31380P	90001946	UBGA			-2787	UBGA0048CIHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	СК	5R101333S	90001948	UBGA	48		-2795	UBGA0048CGHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	_	5R01341P	90001948	UBGA	48		-7795	UBGA0048CGHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	CK	5R01342P	90001948	UBGA	48	-	-10109	UBGA0048CGHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	СК	5S41425P	10043299	UBGA	48		2798	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5S41402P	10043299	UBGA	48		11170	UBGA0048CIHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	СК	5S41307P	10043299	UBGA	48		2791	UBGA0048CIHE5M10AA	2000 7
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11515PP	10043299	UBGA	48		5880	UBGA0048CGHE5M10AA	
TOOO1   HYNIX Semiconductor Inc.   CK   SS41345P   10043225   UBGA   48   2787   UBGA0048CIHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R01816P	10043299	UBGA	48		2789	UBGA0048CGHE5M10AA	2000 7
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R01248S	10043299	UBGA	48		2793	UBGA0048CGHE5M10AA	2000 7
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5S41345P	10043225	UBGA	48		2787	UBGA0048CIHE5M10AA	2000 7
TO001   HYNIX Semiconductor Inc.   CK   SR1180P   10043225   UBGA   48   S626   UBGA0048CGHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5S41287P	10043225	UBGA	48		2775	UBGA0048CIHE5M10AA	2000 7
TO001   HYNIX Semiconductor Inc.   CK   SR11632P   10043225   UBGA   48   2948   UBGA0048CGHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11894P	10043225	UBGA	48		3344	UBGA0048CGHE5M10AA	2000 7
HYNIX Semiconductor Inc.   CK   SS31409P   10043225   UBGA   48   1914   UBGA0048CHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR01607P   10043225   UBGA   48   S579   UBGA0048CGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR01568P   10043225   UBGA   48   B198   UBGA0048CGHE5M10AA   2000   7   70001   HYNIX Semiconductor Inc.   CK   SR01248S   10043225   UBGA   48   B198   UBGA0048CGHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5R11800P	10043225	UBGA	48		5626	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R01607P         10043225         UBGA         48         5579         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11568P         10043225         UBGA         48         8198         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01284S         10043225         UBGA         48         3400         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01816P         10043513         UBGA         48         2787         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R11632P	10043225	UBGA	48		2948	UBGA0048CGHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.         CK         5R11568P         10043225         UBGA         48         8198 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01284S         10043225         UBGA         48         3400 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01816P         10043513         UBGA         48         2787 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5S31347P         10043513         UBGA         48         2799 UBGA0048CGHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R01607P         10043299         UBGA         48         2796 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5S31409P	10043225	UBGA	48		1914	UBGA0048CIHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         5R01284S         10043225         UBGA         48         3400         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01816P         10043513         UBGA         48         2787         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         200	70001 HYNIX Semiconductor Inc.	СК	5R01607P	10043225	UBGA	48		5579	UBGA0048CGHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         5R01816P         10043513         UBGA         48         2787         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         200	70001 HYNIX Semiconductor Inc.	СК	5R11568P	10043225	UBGA	48		8198	UBGA0048CGHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         200	70001 HYNIX Semiconductor Inc.	СК	5R01284S	10043225	UBGA	48		3400	UBGA0048CGHE5M10AA	2000 7
70001         HYNIX Semiconductor Inc.         CK         5R01248S         10043513         UBGA         48         1441         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         200	70001 HYNIX Semiconductor Inc.	СК	5R01816P	10043513	UBGA	48		2787	UBGA0048CGHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5R11515PP         10043513         UBGA         48         2783         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11788G         10047087         UBGA         48         271         UBGA0048CGHE5M10AB         2000	70001 HYNIX Semiconductor Inc.	_	5R01248S	10043513	UBGA	48		1441	UBGA0048CGHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5R01681P         10043513         UBGA         48         2799         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         4362         UBGA0048CJHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01607P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11788G         10047087         UBGA         48         271         UBGA0048CGHE5M10AB         2000         8		СК	5R11515PP	10043513	UBGA	48		2783	UBGA0048CGHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5S31347P         10043299         UBGA         48         4362         UBGA0048CIHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R01607P         10043299         UBGA         48         2796         UBGA0048CGHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11788G         10047087         UBGA         48         271         UBGA0048CGHE5M10AB         2000         8		СК	5R01681P	10043513	UBGA	48		2799	UBGA0048CGHE5M10AA	
70001       HYNIX Semiconductor Inc.       CK       5R01607P       10043299       UBGA       48       2796       UBGA0048CGHE5M10AA       2000       7         70001       HYNIX Semiconductor Inc.       CK       5R12027P       10046977       UBGA       48       2232       UBGA0048CGHE5M10AB       2000       8         70001       HYNIX Semiconductor Inc.       CK       5R12047P       10046977       UBGA       48       2655       UBGA0048CGHE5M10AB       2000       8         70001       HYNIX Semiconductor Inc.       CK       5R11788G       10047087       UBGA       48       271       UBGA0048CGHE5M10AB       2000       8	70001 HYNIX Semiconductor Inc.	СК	5S31347P	10043299	UBGA	48		4362	UBGA0048CIHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5R12027P         10046977         UBGA         48         2232         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11788G         10047087         UBGA         48         271         UBGA0048CGHE5M10AB         2000         8	70001 HYNIX Semiconductor Inc.			10043299	UBGA			2796	UBGA0048CGHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5R12047P         10046977         UBGA         48         2655         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11788G         10047087         UBGA         48         271         UBGA0048CGHE5M10AB         2000         8		СК	+	10046977	UBGA	48		2232	UBGA0048CGHE5M10AB	
70001 HYNIX Semiconductor Inc. CK 5R11788G 10047087 UBGA 48 271 UBGA0048CGHE5M10AB 2000 8		_	+	<del>                                     </del>	+					
		_		<del>                                     </del>	-					
	70001 HYNIX Semiconductor Inc.	СК	5R12011P	10046977	UBGA	48				2000 8

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70001 HYNIX Semiconductor Inc.	СК	5R12000P	10046977	UBGA	48	8389	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12076P	10047087	UBGA	48	6234	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11736P	10047087	UBGA	48	3514	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12087P	10046977	UBGA	48	4844	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12181P	10046977	UBGA	48	2790	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12200P	10046977	UBGA	48	1003	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12263P	10046977	UBGA	48		UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11899G	10047087	UBGA	48	344	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11630P	10047087	UBGA	48	8052	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12319P	10047188	UBGA	48	5267	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12106P	10047188	UBGA	48	5588	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12066P	10047188	UBGA	48		UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11577P	10047188	UBGA	48	9051	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12304P	10047087	UBGA	48	5027		2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12111P	10047087	UBGA	48		UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12071P	10047087	UBGA	48		UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11846P	10047087	UBGA	48		UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12036P	10047188	UBGA	48	2795	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11799P	10047087	UBGA	48	2795	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11788P	10047087	UBGA	48	4257	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12172P	10047087	UBGA	48	8774	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11890P	10046977	UBGA	48	2161	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12011P	10046935	UBGA	48	3356	UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12000P	10046935	UBGA	48		UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5S41426P	10046922	UBGA	48	4961	UBGA0048CIHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12262P	10046922	UBGA	48	2794	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12187P	10046922	UBGA	48	6144	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12145P	10046922	UBGA	48	2762	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12077P	10046922	UBGA	48	2635	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11655P	10046922	UBGA	48	2790	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12027P	10046922	UBGA	48	5596	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12200P	10046922	UBGA	48	5591	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12181P	10046922	UBGA	48	2540	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12092P	10046922	UBGA	48	 5703	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12087P	10046922	UBGA	48	 2793	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12047P	10046922	UBGA	48	2791	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11797P	10046922	UBGA	48	 8353	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11623PP	10046922	UBGA	48	6428	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11855P	10046977	UBGA	48	3428	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12304P	10046977	UBGA	48	 2795	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12111P	10046977	UBGA	48	5581	UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12071P	10046977	UBGA	48	 2645	UBGA0048CGHE5M10AB	2000 8

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70001 HYNIX Semiconductor Inc.	СК	5R12046P	10046977	UBGA	48	7695 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11846P	10046977	UBGA	48	2788 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11788P	10046977	UBGA	48	2789 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11799P	10046977	UBGA	48	5269 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12263P	10046935	UBGA	48	2796 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12181P	10046935	UBGA	48	2786 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12160P	10046935	UBGA	48	2795 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12092P	10046935	UBGA	48	2789 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11890P	10046935	UBGA	48	2793 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11855P	10046935	UBGA	48	2782 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11797P	10046935	UBGA	48	707 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11623PP	10046935	UBGA	48	2790 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12051P	10047188	UBGA	48	2797 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11621P	10047943	UBGA	48	5894 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11631A	10047943	UBGA	48	2112 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11622A	10047943	UBGA	48	2676 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11621A	10047943	UBGA	48	2437 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11901P	10047943	UBGA	48	5254 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11772P	10047943	UBGA	48	8367 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11944P	10047943	UBGA	48	9394 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12259P	10047242	UBGA	48	2795 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12072P	10047242	UBGA	48	1880 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12070P	10047242	UBGA	48	6065 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12068P	10047242	UBGA	48	2174 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12051P	10047242	UBGA	48	808 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12047P	10047242	UBGA	48	2785 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12036P	10047242	UBGA	48	2415 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11972P	10047242	UBGA	48	4153 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11631P	10047943	UBGA	48	5080 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК		95000628 .	UBGA	48	0 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5S41415P	90002076	UBGA	48	 -2798 UBGA0048CIHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5S41403P	90002076	UBGA	48	-5581 UBGA0048CIHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5S41372P	90002076	UBGA	48	-5583 UBGA0048CIHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R01904P	90002076	UBGA	48	-2790 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11955P	90002076	UBGA	48	 -2796 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11504P	90002076	UBGA	48	-2795 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11493P	90002076	UBGA	48	 -2792 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11750P	90002076	UBGA	48	-5585 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11534P	90002076	UBGA	48	-2796 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11653P	10047943	UBGA	48	 2977 UBGA0048CGHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R12156P	10047943	UBGA	48	5592 UBGA0048CGHE5M10AB	2000 8
70001 HYNIX Semiconductor Inc.	СК	5R11907P	10047943	UBGA	48	2796 UBGA0048CGHE5M10AB	2000 8

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70001 HYNIX Semiconductor Inc.         CK         SR12096P         10047943         UBGA         48         5584 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR11659P         10047943         UBGA         48         8475 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12068P         10047222         UBGA         48         2791 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12051P         10047222         UBGA         48         5579 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12036P         10047222         UBGA         48         2795 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12072P         10047222         UBGA         48         5587 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         SR1
70001 HYNIX Semiconductor Inc.         CK         SR12068P         10047222         UBGA         48         2791 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12051P         10047222         UBGA         48         5579 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12036P         10047222         UBGA         48         2795 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12072P         10047222         UBGA         48         5587 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         SR11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         SR11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc.         CK         5R12051P         10047222         UBGA         48         5579 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12036P         10047222         UBGA         48         2795 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12072P         10047222         UBGA         48         5587 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc.         CK         5R12036P         10047222         UBGA         48         2795 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12072P         10047222         UBGA         48         5587 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc.         CK         5R12072P         10047222         UBGA         48         5587 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc.         CK         5R12070P         10047222         UBGA         48         2799 UBGA0048CGHE5M10AB         2000           70001 HYNIX Semiconductor Inc.         CK         5R11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc.         CK         5R11792P         10047190         UBGA         48         5774 UBGA0048CGHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R11765P         10047190         UBGA         48         5935 UBGA0048CGHE5M10AA         2000
70001 HYNIX Semiconductor Inc. CK 5R11765P 10047190 UBGA 48 5935 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc.   CK   5R11675P   10047190   UBGA   48   5702   UBGA0048CGHE5M10AA   2000
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc.   CK   5R12068P   10047188   UBGA   48   2794   UBGA0048CGHE5M10AB   2000
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc. CK 5R12065P 10047242 UBGA 48 7071 UBGA0048CGHE5M10AB 2000
70001 HYNIX Semiconductor Inc. CK 5R12229S 10047242 UBGA 48 8953 UBGA0048CGHE5M10AB 2000
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc.   CK
70001 HYNIX Semiconductor Inc. CK 5R12319P 10047222 UBGA 48 2794 UBGA0048CGHE5M10AB 2000
70001 HYNIX Semiconductor Inc. CK 5R12275P 10046922 UBGA 48 8635 UBGA0048CGHE5M10AB 2000
70001 HYNIX Semiconductor Inc. CK 5R01951P 10044766 UBGA 48 588 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R01835P 10044766 UBGA 48 3724 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5S31410P 10044766 UBGA 48 2794 UBGA0048CIHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R01401P 10044766 UBGA 48 2787 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R01326P 10044766 UBGA 48 2795 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R01923P 10044766 UBGA 48 2792 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R00599P 10044766 UBGA 48 5587 UBGA0048CGHE5M10AA 2000
70001 HYNIX Semiconductor Inc. CK 5R01849P 10044745 UBGA 48 6652 UBGA0048CGHE5M10AA 2000

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70004 UVAUV Carata and a t	T <sub>C1</sub> /	ED040445	140044745	lunca	1 40	270	LUDGA OO AO CCUEEN A CCA	2000	
70001 HYNIX Semiconductor Inc.	CK	5R01841P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01725P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01617P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01536P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11940P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5S31410P	10044745	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31401P	10044745	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31377P	10044745	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01875P	10044850	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01401P	10044850	UBGA	48	3794	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01326P	10044850	UBGA	48	5435	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R00599P	10044850	UBGA	48	2858	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31410P	10044850	UBGA	48	2794	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31398P	10044850	UBGA	48	8379	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11507P	10044850	UBGA	48	9462	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01839P	10044850	UBGA	48	9065	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01843P	10044850	UBGA	48	6027	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01946P	10044850	UBGA	48	8377	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11460P	10044850	UBGA	48	1496	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11566P	10044850	UBGA	48	2797	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01884P	10044850	UBGA	48	8742	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01771P	10044850	UBGA	48	6114	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01539P	10044850	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01957P	10044850	UBGA	48	6822	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31410P	10044627	UBGA	48	5588	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01849P	10044627	UBGA	48	2792	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01725P	10044627	UBGA	48	2787	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01943P	10044603	UBGA	48	4449	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01928P	10044603	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01924P	10044603	UBGA	48	2783	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01778P	10044603	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01728P	10044603	UBGA	48	2435	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01601P	10044603	UBGA	48	2795	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11784P	10044603	UBGA	48	2798	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11706P	10044603	UBGA	48	2819	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31401P	10044603	UBGA	48	2788	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31376P	10044603	UBGA	48	10596	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31363P	10044603	UBGA	48	2794	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31355P	10044603	UBGA	48	2107	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31377P	10044603	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31376P	10044745	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01875P	10044745	UBGA	48		UBGA0048CGHE5M10AA	2000	8
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70001 LIVNIV Carriage desertant	CK	ED0103ED	10044745	luboa	40		DE LIDE ADDARCE LIFE A 4 C A A	2000	
70001 HYNIX Semiconductor Inc.	CK	5R01835P	10044745	UBGA			86 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01722P	10044745	UBGA			59 UBGA0048CGHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	CK	5R01715P	10044745	UBGA			97 UBGA0048CGHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	CK	5R01648P	10044745	UBGA			63 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01599P	10044745	UBGA			07 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01951P	10044745	UBGA			67 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01928P	10044627	UBGA			96 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01841P	10044627	UBGA			94 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01536P	10044627	UBGA			15 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11649P	10044627	UBGA	48	55	89 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31401P	10044627	UBGA		27	94 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31377P	10044627	UBGA	48	27	96 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5S31363P	10044627	UBGA	48	24	25 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31355P	10044627	UBGA	48	55	89 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01965P	10045099	UBGA	48	59	80 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01934P	10045099	UBGA	48	83	86 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01918P	10045099	UBGA	48	55	80 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01911P	10045099	UBGA	48	58	33 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01859P	10045099	UBGA	48	66	18 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01803P	10045099	UBGA	48	90	18 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11556PP	10045099	UBGA	48	80	60 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01791P	10045017	UBGA	48	27	96 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11896P	10045017	UBGA	48	27	94 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11666P	10045017	UBGA	48	27	94 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11564P	10045017	UBGA	48		88 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11499P	10045017	UBGA	48	9	80 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31398P	10045017	UBGA	48	27	89 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41427P	10045017	UBGA	48	27	98 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41301P	10045017	UBGA	48	111	72 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01610P	10045017	UBGA		27	98 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11553P	10045168	UBGA	48	87	97 UBGA0048CGHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	СК	5R11660P	10045168	UBGA	48	85	96 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01920P	10045168	UBGA	48	42	45 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41427P	10045099	UBGA	48	125	33 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41422P	10045099	UBGA			70 UBGA0048CIHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	СК	5S41399P	10045099	UBGA			97 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41301P	10045099	UBGA			63 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01791P	10045099	UBGA	<del>-  </del>		49 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01610P	10045099	UBGA			32 UBGA0048CGHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	СК	5R01597P	10045099	UBGA			45 UBGA0048CGHE5M10AA	2000	
70001 HYNIX Semiconductor Inc.	СК	5R11896P	10045099	UBGA			12 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11654P	10045099	UBGA			71 UBGA0048CGHE5M10AA	2000	
. 3001 THE SCHILLOHOLOGICAL	10	1311110371			1 70		- 1 DO TOO TOO TOO		

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70001 HYNIX Semiconductor Inc.	70001 HVNIV Comiconductor Inc	CV	ED11E14D	10045000	LIBCA	10	FFOF	LIBCA0049CCHEEN410AA	2000	0
TODG  HYNIX Semiconductor Inc.   CK   SR11782P   D0045099   UBGA   48   2589   UBGA0048CGHESM10AA   2000   8   2000   1   1   1   1   1   1   1   1   1	70001 HYNIX Semiconductor Inc.	CK	5R11514P	10045099	UBGA	48			2000	8
70001 HYNIX Semiconductor Inc.         CK         \$801842P         10040999         UBGA         48         2800 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811654P         10044999         UBGA         48         5956 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811654P         10044999         UBGA         48         368 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811654P         10044999         UBGA         48         368 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811439P         10044999         UBGA         48         879 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$861625P         10044999         UBGA         48         8792 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$8618349         10044999         UBGA         48         4196 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$8618439         10044999         UBGA         48         2795 UBGA0048CGHESM10AA		+	+							
70001 HYNIX Semiconductor Inc.         CK         \$51166PP         10044999         UBGA         48         \$536 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$51166PP         10044999         UBGA         48         3568 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$81156PP         10044999         UBGA         48         3372 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811733P         10044999         UBGA         48         8372 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$801625P         10044999         UBGA         48         8339 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$801838P         10044999         UBGA         48         4196 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$801838P         10044970         UBGA         48         2790 UBGA0048CHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$801401P         10044870         UBGA         48         2795 UBGA0048CHESM10A			+							
TODOI   HYNIX Semiconductor Inc.   CK   SR11564P   10044999   UBGA   48   3068   UBGAQ048CGHESMIDAA   2000   8   2000   1   1   1   1   1   1   1   1   1										
TODOS   HYNIX Semiconductor Inc.   CK   SR11564P   10044999   UBGA   48   3068   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR114999   UBGA   48   8377   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11733P   10044999   UBGA   48   8379   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01625P   10044999   UBGA   48   8389   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01625P   10044999   UBGA   48   4196   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01643P   10044870   UBGA   48   2790   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01643P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01640P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11460P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11460P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2795   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2796   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2796   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01957P   1004591P   UBGA   48   2796   UBGAQ048CGHESMIDAA   2000   8   2000   HYNIX Semiconductor Inc.   CK			+							
TODOS   HYNIX Semiconductor Inc.   CK   SR11499P   LID0A4999   UBGA   48   R377   UBGAODA8CGHESMIDAA   2000   8   2000   1   1   1   1   1   1   1   1   1			+						-	
TODG  HYNIX Semiconductor Inc.   CK   SR11733P   10044999   UBGA   48   8792   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11878P   10044999   UBGA   48   4196   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11878P   10044870   UBGA   48   4196   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01843P   10044870   UBGA   48   2790   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01843P   10044870   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01401P   10044870   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11460P   10044870   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2794   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2793   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2793   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2793   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01339P   10044999   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01359P   10044999   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01359P   10044999   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   70001   HYNI		+	+							
TOOL   NYNIX Semiconductor Inc.   CK   SR11578P   10044999   UBGA   48   4196   UBGA0048CGHESM10AA   2000   8   2001   HYNIX Semiconductor Inc.   CK   SR11878P   10044870   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   2796   UBGA0048CGHESM10AA			+							
Today   HYNIX Semiconductor Inc.   CK   SR11878P   10044870   UBGA   48   2790   UBGA0048CGHESM10AA   2000   8   2790   UBGA0048CGHES		+								
TOOO1   HYNIX Semiconductor Inc.   CK   SR0143P   10044870   UBGA   48   2795   UBGA0048CGHESMIDAA   2000   8   2795   UBGA0048CGHESM		+	+							
TOOD1   HYNIX Semiconductor Inc.   CK   SR01401P   10044870   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11460P   10044870   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SS31398P   10044870   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SS31398P   10044870   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2792   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01923P   10044850   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   2796   UBGA00			+						-	
TOOD   HYNIX Semiconductor Inc.   CK   SR11460P   10044870   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SS13139P   10044870   UBGA   48   2794   UBGA0048CHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SS1139P   10044870   UBGA   48   2794   UBGA0048CHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2792   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044870   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01937P   10044999   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01957P   10044999   UBGA   48   10370   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01957P   10044999   UBGA   48   1134   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01957P   10044999   UBGA   48   1134   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01771P   10044999   UBGA   48   1134   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01539P   10044999   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   4845   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR1176P   10044999   UBGA   48   4845   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.		+	+	<b>—</b>						
70001 HYNIX Semiconductor Inc. CK			+							
TO001   HYNIX Semiconductor Inc.   CK   SS41399P   10044870   UBGA   48   2794   UBGA0048CHE5M10AA   2000   8   2790   UBGA0048CHE5M10AF   2000		+	-							
TOOD   HYNIX Semiconductor Inc.   CK   SR11716P   10044870   UBGA   48   2792   UBGA0048CGHESM10AA   2000   8   2793   UBGA0048CGHESM10AA   2000   8   2793   UBGA0048CGHESM10AA   2000   8   2793   UBGA0048CGHESM10AA   2000   8   2793   UBGA0048CGHESM10AA   2000   8   2794   UBGA0048CGHESM10AA   2000   8   2795   UBGA0048CGHESM	70001 HYNIX Semiconductor Inc.		5S31398P	10044870	UBGA		7655	UBGA0048CIHE5M10AA	2000	
TO001   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2793   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11691P   10044870   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0193P   10044850   UBGA   48   5522   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0195P   10045017   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0195P   1004999   UBGA   48   10370   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0195P   10044999   UBGA   48   2788   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR01946P   10044999   UBGA   48   1184   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR01946P   10044999   UBGA   48   2794   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0171P   10044999   UBGA   48   2794   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0171P   10044999   UBGA   48   2794   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR0173P   10044999   UBGA   48   4845   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   4845   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR1176P   10044999   UBGA   48   4845   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11691P   10044999   UBGA   48   4841   UBGA0048CGHE5M10AA   2000   8   2000   2   2   2   2   2   2   2   2										
Tool	70001 HYNIX Semiconductor Inc.	СК		10044870	UBGA	48	2792	UBGA0048CGHE5M10AA	2000	
The note	70001 HYNIX Semiconductor Inc.	CK	5R11732P	10044870	UBGA	48	2793	UBGA0048CGHE5M10AA	2000	8
TYONO	70001 HYNIX Semiconductor Inc.	CK	5R11691P	10044870	UBGA	48	2789	UBGA0048CGHE5M10AA	2000	
Note	70001 HYNIX Semiconductor Inc.	CK	5R01923P	10044850	UBGA	48	5522	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R01597P	10045017	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR01946P   10044999   UBGA   48   1184   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01771P   10044999   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01539P   10044999   UBGA   48   4845   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   4845   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11716P   10044999   UBGA   48   4845   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11691P   10044999   UBGA   48   4841   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11566P   10044999   UBGA   48   4841   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR1166P   10044999   UBGA   48   5916   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11460P   10044999   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01791P   10044999   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01791P   10044999   UBGA   48   5593   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01768P   10044999   UBGA   48   5593   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01768P   10044999   UBGA   48   2797   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01591P   10044999   UBGA   48   2797   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01684P   10044048   UBGA   48   2797   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01591P   10044048   UBGA   48   2798   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01591P   10044048   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01591P   10044048   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYN	70001 HYNIX Semiconductor Inc.	СК	5S41399P	10044999	UBGA	48	10370	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R01957P	10044999	UBGA	48	2788	UBGA0048CGHE5M10AA	2000	8
TOOO1   HYNIX Semiconductor Inc.   CK   SR01539P   10044999   UBGA   48   4845   UBGA0048CGHE5M10AA   2000   8   2000   1   1   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R01946P	10044999	UBGA	48	1184	UBGA0048CGHE5M10AA	2000	8
HYNIX Semiconductor Inc.   CK   SR11732P   10044999   UBGA   48   4845   UBGA0048CGHE5M10AA   2000   8   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	CK	5R01771P	10044999	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR11716P   10044999   UBGA   48   6436   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR11691P   10044999   UBGA   48   4841   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR11566P   10044999   UBGA   48   5916   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR11460P   10044999   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR11460P   10044999   UBGA   48   2188   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01791P   10044999   UBGA   48   5593   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01791P   10044999   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01591P   10044999   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01591P   10044999   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01684P   10044999   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01684P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01579P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TO001   HYNIX Semiconductor Inc.   CK   SR01569P   10044048   UBGA   48   TS74   UBGA0048CGHE5M10AA   2000   8   TS74   UBG	70001 HYNIX Semiconductor Inc.	СК	5R01539P	10044999	UBGA	48	5124	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R11691P         10044999         UBGA         48         4841         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11566P         10044999         UBGA         48         5916         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11460P         10044999         UBGA         48         2795         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S41422P         10044999         UBGA         48         2188         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01791P         10044999         UBGA         48         5593         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01768P         10044999         UBGA         48         7574         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         2797         UBGA0048CGHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	CK	5R11732P	10044999	UBGA	48	4845	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR11566P   10044999   UBGA   48   S916   UBGA0048CGHE5M10AA   2000   8	70001 HYNIX Semiconductor Inc.	СК	5R11716P	10044999	UBGA	48	6436	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R11460P         10044999         UBGA         48         2795         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S41422P         10044999         UBGA         48         2188         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01791P         10044999         UBGA         48         5593         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01768P         10044999         UBGA         48         7574         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         8763         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770         UBGA0048CGHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R11691P	10044999	UBGA	48	4841	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5541422P         10044999         UBGA         48         2188 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01791P         10044999         UBGA         48         5593 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01768P         10044999         UBGA         48         7574 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         8763 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R11566P	10044999	UBGA	48	5916	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01791P         10044999         UBGA         48         5593 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01768P         10044999         UBGA         48         7574 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         8763 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R11460P	10044999	UBGA	48	2795	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01768P         10044999         UBGA         48         7574 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         8763 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CIHE5M1	70001 HYNIX Semiconductor Inc.	СК	5S41422P	10044999	UBGA	48	2188	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01591P         10044999         UBGA         48         8763 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01791P	10044999	UBGA	48	5593	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11896P         10044999         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01768P	10044999	UBGA	48	7574	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01591P	10044999	UBGA	48	8763	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01684P         10044048         UBGA         48         3770 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01579P         10044048         UBGA         48         829 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11896P	10044999	UBGA	48	2797	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794         UBGA0048CIHE5M10AA         2000         8		СК	5R01684P	10044048	UBGA	48	3770	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R01569P         10044048         UBGA         48         2210         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794         UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01579P	10044048	UBGA	48	829	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10044048         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31379P         10044048         UBGA         48         2794 UBGA0048CIHE5M10AA         2000         8		СК	5R01569P	10044048	UBGA	48	2210	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK 5S31379P 10044048 UBGA 48 2794 UBGA0048CIHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.			10044048	UBGA	48			2000	
			+	<b>-</b>						
, 5552[	70001 HYNIX Semiconductor Inc.	СК	5R01871P	10044048	UBGA	48			2000	8

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70001   HYNIX Semiconductor Inc.	70004	lou	   ED04670D	40044040	lungs	1 40	1 270	LUD C 4 0 0 4 0 0 0 U 5 5 4 4 0 4 4	Laccol	
70001   HYNIX Semiconductor Inc.   CK   SR01526P   10044026   UBGA   48   2790   UBGAQ0A8CGHESM10AA   2000   8   2790   UBGAQ0A8CGHE	70001 HYNIX Semiconductor Inc.	CK	5R01679P	10044048	UBGA	48			2000	8
70001   HYNIX Semiconductor Inc.   CK   S01356P   10044026   UBGA   48   2790   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01345P   10044026   UBGA   48   2159   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01372P   10044026   UBGA   48   S259   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01372P   10044026   UBGA   48   4885   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013137P   10044026   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013137P   10044026   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01342P   10044026   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01342P   10044026   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01342P   10044026   UBGA   48   6011   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013496P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S01359P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013496P   10044107   UBGA   48   13977   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013496P   10044107   UBGA   48   13977   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013496P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013496P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013739P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013739P   10044107   UBGA   48   3638   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S013739P   10044107   UBGA   48   3638   UBGA0048CGHESM10AA   2000   8   70001   HYNIX S		+	+			_				
70001   HYNIX Semiconductor Inc.   CK   S011461P   10044026   UBGA   48   2159   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011372P   10044026   UBGA   48   485   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011372P   10044026   UBGA   48   485   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011375P   10044026   UBGA   48   8018   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011372P   10044026   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011372P   10044026   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011657P   10044026   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011657P   10044107   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011567P   10044107   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011567P   10044107   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011567P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011467P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011367P   10044107   UBGA   48   2791   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011376P   10044107   UBGA   48   2791   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011375P   10044107   UBGA   48   3368   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011375P   10044107   UBGA   48   3369   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011375P   10044107   UBGA   48   8384   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S011375P   10044107   UBGA   48   8384   UBGA0048CGHESM10AA   2000   8   70001   HYN			+							8
			+							
TODD   HYNIX Semiconductor Inc.   CK   SR11637P   10044026   UBGA   48   4885   UBGAD048CGHESMIDAA   2000   8   2000   1   NYIX Semiconductor Inc.   CK   SR1157P   10044026   UBGA   48   2794   UBGAD048CGHESMIDAA   2000   8   2000   1   NYIX Semiconductor Inc.   CK   SR01517P   10044026   UBGA   48   9367   UBGAD048CGHESMIDAA   2000   8   2000   1   NYIX Semiconductor Inc.   CK   SR01542P   10044026   UBGA   48   9367   UBGAD048CGHESMIDAA   2000   8   2000   1   NYIX Semiconductor Inc.   CK   SR01542P   10044026   UBGA   48   6011   UBGAD048CGHESMIDAA   2000   8   2000   2   2   2   2   2   2   2   2			+			_				8
Property									-	8
TOOL   HYNIX Semiconductor Inc.   CK   SR01942P   10044026   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01665P   10044107   UBGA   48   6011   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01665P   10044107   UBGA   48   6011   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01579P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01569P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01569P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01569P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR11787P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR11787P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR11787P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01952P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01973P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01973P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01973P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   3388   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor Inc.   CK   SR01961P   10044048   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   3000   HYNIX Semiconductor I		+	5R11637P	10044026	UBGA	<u> </u>	4985	UBGA0048CGHE5M10AA		8
TOOD   HYNIX Semiconductor Inc.   CK   SR01942P   10044107   UBGA   48   9367   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01559P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01559P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01559P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01559P   10044107   UBGA   48   13977   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SS41396P   10044107   UBGA   48   13977   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SS41404P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11450P   10044107   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11450P   10044107   UBGA   48   6134   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR11450P   10044107   UBGA   48   6134   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01773P   10044107   UBGA   48   8348   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01773P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01835P   10044107   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR01835P   1004408   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   2000   104408   UBGA   48	70001 HYNIX Semiconductor Inc.	_	5S31375P	10044026	UBGA		8018	UBGA0048CIHE5M10AA		8
TOOL   HYNIX Semiconductor Inc.   CK   SR01565P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   2785   UBGA0048CGHESM10AA   2000	70001 HYNIX Semiconductor Inc.	СК	5R01817P	10044026	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   SR01579P   10044107   UBGA   48   2785   UBGA0048CGHESM10AA   2000   8   2789   UBGA0048CGHES	70001 HYNIX Semiconductor Inc.	СК	5R01942P	10044026	UBGA	48	9367	UBGA0048CGHE5M10AA	2000	8
TOOD   HYNIX Semiconductor Inc.   CK   SR01569P   10044107   UBGA   48   13977   UBGA0048CHESM10AA   2000   8   2790   HYNIX Semiconductor Inc.   CK   S541396P   10044107   UBGA   48   13977   UBGA0048CHESM10AA   2000   8   2790   UBGA048CHESM10AA   2000   8	70001 HYNIX Semiconductor Inc.	СК	5R01665P	10044107	UBGA	48	6011	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.  K	70001 HYNIX Semiconductor Inc.	СК	5R01579P	10044107	UBGA	48	2785	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK SS31404P 10044107 UBGA 48 2793 UBGA0048CHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR11787P 10044107 UBGA 48 2791 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR11787P 10044107 UBGA 48 6134 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0173P 10044107 UBGA 48 3368 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01773P 10044107 UBGA 48 8 8348 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01773P 10044107 UBGA 48 9025 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01773P 10044107 UBGA 48 9025 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0173P 10044107 UBGA 48 9025 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01935P 10044107 UBGA 48 10164 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01935P 10044107 UBGA 48 10164 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01939P 10044107 UBGA 48 8781 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01939P 10044107 UBGA 48 8781 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01939P 10044107 UBGA 48 8781 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0193P 10044107 UBGA 48 997 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0193P 10044048 UBGA 48 997 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0181P 10044048 UBGA 48 997 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01879P 10044048 UBGA 48 997 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01879P 10044912 UBGA 48 9979 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10043912 UBGA 48 9979 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10043912 UBGA 48 9259 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10043912 UBGA 48 9259 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10043912 UBGA 48 9259 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10043912 UBG	70001 HYNIX Semiconductor Inc.	CK	5R01569P	10044107	UBGA	48	2789	UBGA0048CGHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   SR11457P   10044107   UBGA   48   48   6143   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11450P   10044107   UBGA   48   6143   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01925P   10044107   UBGA   48   3368   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01773P   10044107   UBGA   48   48   48   48   48   48   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01717P   10044107   UBGA   48   9025   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR0173P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01905P   10044107   UBGA   48   8378   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01905P   10044107   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01905P   10044107   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01793P   10044107   UBGA   48   8781   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01801P   10044048   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01801P   10044048   UBGA   48   3561   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01795P   10044048   UBGA   48   3561   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01795P   10043912   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01725P   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01620P   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01620P   10043912   UBGA   48   5585   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01620P   10043912   UBGA   48   5585   UBGA0048CGHESM10AA	70001 HYNIX Semiconductor Inc.	СК	5S41396P	10044107	UBGA	48	13977	UBGA0048CIHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   SR11450P   10044107   UBGA   48   3368   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01925P   10044107   UBGA   48   3368   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR0173P   10044107   UBGA   48   3348   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR0173P   10044107   UBGA   48   2005   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   3378   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   10164   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   10164   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01935P   10044107   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01817P   10044048   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01817P   10044048   UBGA   48   3639   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01801P   10044048   UBGA   48   3561   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01372P   10043912   UBGA   48   2797   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR01372P   10043912   UBGA   48   2797   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11637P   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11474PP   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11474PP   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11474PP   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11474PP   10043912   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   20001	70001 HYNIX Semiconductor Inc.	СК	5S31404P	10044107	UBGA	48	2793	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11787P	10044107	UBGA	48	2791	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11450P	10044107	UBGA	48	6143	UBGA0048CGHE5M10AA	2000	8
No.	70001 HYNIX Semiconductor Inc.	СК	5R01925P	10044107	UBGA	48	3368	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01773P	10044107	UBGA	48	8348	UBGA0048CGHE5M10AA	2000	8
Note	70001 HYNIX Semiconductor Inc.	СК	5R01717P	10044107	UBGA	48	9025	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01935P	10044107	UBGA	48	8378	UBGA0048CGHE5M10AA	2000	8
TOOOL   HYNIX Semiconductor Inc.   CK   SR01817P   10044048   UBGA   48   3639   UBGA0048CGHE5M10AA   2000   8   ROOL	70001 HYNIX Semiconductor Inc.	СК	5R01906P	10044107	UBGA	48	10164	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01801P         10044048         UBGA         48         997 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01796P         10044048         UBGA         48         3561 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01372P         10043912         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01729P         10043912         UBGA         48         9459 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11637P         10043912         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10043912         UBGA         48         9834 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01620P         10043912         UBGA         48         9834 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01526P         10043912         UBGA         48         5585 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R01793P	10044107	UBGA	48	8781	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01817P	10044048	UBGA	48	3639	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01372P         10043912         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01729P         10043912         UBGA         48         9459 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11637P         10043912         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10043912         UBGA         48         6280 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11437PP         10043912         UBGA         48         9834 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01620P         10043912         UBGA         48         5585 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CHE5M	70001 HYNIX Semiconductor Inc.	СК	5R01801P	10044048	UBGA	48	997	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR01729P   10043912   UBGA   48   9459   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   6280   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   9834   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   9834   UBGA0048CGHE5M10AA   2000   8   10043912   UBGA   48   1004364   100436	70001 HYNIX Semiconductor Inc.	СК	5R01796P	10044048	UBGA	48	3561	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11637P         10043912         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11474PP         10043912         UBGA         48         6280 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11437PP         10043912         UBGA         48         9834 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01620P         10043912         UBGA         48         5585 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01526P         10043912         UBGA         48         5515 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         2792 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043544         UBGA         48         2792 UBGA0048CHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R01372P	10043912	UBGA	48	2797	UBGA0048CGHE5M10AA	2000	8
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R01729P	10043912	UBGA	48	9459	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11437PP         10043912         UBGA         48         9834 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01620P         10043912         UBGA         48         5585 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01526P         10043912         UBGA         48         5515 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         5878 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043631         UBGA         48         2792 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41425P         10043544         UBGA         48         10873 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R11637P	10043912	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01620P         10043912         UBGA         48         5585 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01526P         10043912         UBGA         48         5515 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         5878 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043631         UBGA         48         2792 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41425P         10043544         UBGA         48         7825 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         10873 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CHE5M10AA	70001 HYNIX Semiconductor Inc.	СК	5R11474PP	10043912	UBGA	48	6280	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5801526P         10043912         UBGA         48         5515         UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801681P         10043631         UBGA         48         2788         UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801558P         10043631         UBGA         48         5878         UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5841400P         10043631         UBGA         48         2792         UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5841425P         10043544         UBGA         48         7825         UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5841417P         10043544         UBGA         48         10873         UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5841402P         10043544         UBGA         48         2100         UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK <t< td=""><td>70001 HYNIX Semiconductor Inc.</td><td>СК</td><td>5R11437PP</td><td>10043912</td><td>UBGA</td><td>48</td><td>9834</td><td>UBGA0048CGHE5M10AA</td><td>2000</td><td>8</td></t<>	70001 HYNIX Semiconductor Inc.	СК	5R11437PP	10043912	UBGA	48	9834	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01681P         10043631         UBGA         48         2788 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         5878 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043631         UBGA         48         2792 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41425P         10043544         UBGA         48         7825 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41417P         10043544         UBGA         48         10873 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41307P         10043544         UBGA         48         2789 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CHE5M10AA </td <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>5R01620P</td> <td>10043912</td> <td>UBGA</td> <td>48</td> <td>5585</td> <td>UBGA0048CGHE5M10AA</td> <td>2000</td> <td>8</td>	70001 HYNIX Semiconductor Inc.	СК	5R01620P	10043912	UBGA	48	5585	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         5878 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043631         UBGA         48         2792 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41425P         10043544         UBGA         48         7825 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41417P         10043544         UBGA         48         10873 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41307P         10043544         UBGA         48         2789 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01526P	10043912	UBGA	48	5515	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01558P         10043631         UBGA         48         5878 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41400P         10043631         UBGA         48         2792 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41425P         10043544         UBGA         48         7825 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41417P         10043544         UBGA         48         10873 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41307P         10043544         UBGA         48         2789 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01681P	10043631	UBGA	48	2788	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5541400P         10043631         UBGA         48         2792 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5541425P         10043544         UBGA         48         7825 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5541417P         10043544         UBGA         48         10873 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5541402P         10043544         UBGA         48         2100 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5541307P         10043544         UBGA         48         2789 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	_	5R01558P	10043631	UBGA	48			2000	8
70001 HYNIX Semiconductor Inc.       CK       5S41425P       10043544       UBGA       48       7825 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5S41417P       10043544       UBGA       48       10873 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5S41402P       10043544       UBGA       48       2100 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5S41307P       10043544       UBGA       48       2789 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01354P       10043544       UBGA       48       2796 UBGA0048CGHE5M10AA       2000       8	70001 HYNIX Semiconductor Inc.	СК	5S41400P	10043631	UBGA	48	2792	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.       CK       5S41417P       10043544       UBGA       48       10873 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5S41402P       10043544       UBGA       48       2100 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5S41307P       10043544       UBGA       48       2789 UBGA0048CIHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01354P       10043544       UBGA       48       2796 UBGA0048CGHE5M10AA       2000       8		СК			UBGA	48			2000	8
70001 HYNIX Semiconductor Inc.         CK         5S41402P         10043544         UBGA         48         2100 UBGA0048CIHE5M10AA         2000 88           70001 HYNIX Semiconductor Inc.         CK         5S41307P         10043544         UBGA         48         2789 UBGA0048CIHE5M10AA         2000 88           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CGHE5M10AA         2000 88		СК	5S41417P	10043544	UBGA		10873	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5S41307P         10043544         UBGA         48         2789 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01354P         10043544         UBGA         48         2796 UBGA0048CGHE5M10AA         2000         8		СК	5S41402P		UBGA	48	2100	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK 5R01354P 10043544 UBGA 48 2796 UBGA0048CGHE5M10AA 2000 8										8
									_	8
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70001   HYNIX Semiconductor inc.	700041111411146	lou	TED047060	140044026	lunga	40	1 270		2000	
2000   HYNIX Semiconductor Inc.   CK   SR01701P   10044026   UBGA   48   S581   UBGAQ0A8CGHESMIQAA   2000   8   8   8   8   8   8   8   8   8	70001 HYNIX Semiconductor Inc.	CK	5R01796P	10044026	UBGA	48			2000	8
70001         HYNIX Semiconductor Inc.         CK         \$801584P         10044026         UBGA         48         5531 UBGAOABCGHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$801634P         10044026         UBGA         48         8401 UBGAO048CGHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$801635P         10044026         UBGA         48         7271 UBGA0048CGHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$80165P9         10044026         UBGA         48         8515 UBGA0048CGHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$80155P9         10044026         UBGA         48         2730 UBGA0048CGHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$541420P         10043912         UBGA         48         13326 UBGA0048CHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$541420P         10043912         UBGA         48         11329 UBGA0048CHESMIDAA         2000         8           70001         HYNIX Semiconductor Inc. <td< td=""><td></td><td>+</td><td>+</td><td><del></del></td><td></td><td></td><td></td><td></td><td><del></del></td><td></td></td<>		+	+	<del></del>					<del></del>	
70001         HYNIX Semiconductor Inc.         CK         \$801624P         10044026         UBGA         48         8401 UBGA0048CGHESM10AA         2000         9           70001         HYNIX Semiconductor Inc.         CK         \$801633P         10044026         UBGA         48         3311 UBGA0048CGHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$801635P         10044026         UBGA         48         \$5572 UBGA0048CGHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$801559P         10044026         UBGA         48         5572 UBGA0048CGHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$541400P         100493912         UBGA         48         13326 UBGA0048CHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$541400P         10043912         UBGA         48         11272 UBGA0048CHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$531405P         10043912         UBGA         48         11175 UBGA0048CHESM10AA         2000         8           70001         HYNIX Semiconductor Inc.			+	+ + +						8
				<del></del>						
TODD   HYNIX Semiconductor Inc.   CK   SR01569F   10044026   UBGA   48   S515   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01579P   10044026   UBGA   48   S572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01569P   10044026   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S541420P   10043912   UBGA   48   T5339   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S541420P   10043912   UBGA   48   T5339   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01681P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01681P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531355P   10043912   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531355P   1004396   UBGA   48   T572   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531355P   1004396   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531355P   1004396   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   UBGA   48   T579   UBGAD048CGHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   UBGA			+							8
TOOL   HYNIX Semiconductor Inc.   CK   SR01569P   10044026   UBGA   48   S572   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR01569P   10044026   UBGA   48   2790   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S541420P   10043912   UBGA   48   13326   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S541400P   10043912   UBGA   48   15839   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S541400P   10043912   UBGA   48   1722   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   18640   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   16184   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701461P   10043912   UBGA   48   5590   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701461P   10043912   UBGA   48   7292   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701461P   10043912   UBGA   48   7292   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7292   UBGAQ048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7292   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7292   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7292   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7292   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S701478P   UBGAQ   UBGA   48   7298   UBGAQ048CGHESM10AA   2000   8   70001   HYNIX Semiconductor In									-	8
TOOL   HYNIX Semiconductor Inc.   CK   SR01569P   10044026   UBGA   48   2790   UBGA0048CHESM10AA   2000   8   2000   1   1   2   2   2   2   2   2   2   2		+	+	<del></del>						8
TOOL   HYNIX Semiconductor Inc.   CK   S541420P   10043912   UBGA   48   1332   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S441400P   10043912   UBGA   48   2732   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S601681P   10043912   UBGA   48   2732   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   118640   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   16184   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S601661P   10043912   UBGA   48   15839   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S601661P   10043912   UBGA   48   2790   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S601661P   10043912   UBGA   48   2790   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S601661P   10043916   UBGA   48   2790   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   2796   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   2796   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   4727   UBGA0048CHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044335   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044335   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S60178P   10044335   UBGA   48   2789   UBGA0048CGHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S6017			+							8
TOOD   HYNIX Semiconductor Inc.   CK   S51400P   10043912   UBGA   48   15839   UBGA0048CHESM10AA   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   2722   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   18640   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531379P   10043912   UBGA   48   18640   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531379P   10043912   UBGA   48   15840   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531359P   10043912   UBGA   48   5590   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531356P   10044396   UBGA   48   2795   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531356P   10044396   UBGA   48   2795   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S501378P   10044396   UBGA   48   3643   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044396   UBGA   48   4727   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044395   UBGA   48   4727   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2789   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2789   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601578P   10044335   UBGA   48   2789   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semicon			5R01569P				2790	UBGA0048CGHE5M10AA		8
70001 HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGA0048CHESM10AA   2000   8   8   8   8   11175   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   18640   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   18640   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S631479P   10043912   UBGA   48   15184   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601461P   10043912   UBGA   48   5590   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531363P   10044396   UBGA   48   2792   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531363P   10044396   UBGA   48   2792   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601928P   10044396   UBGA   48   3643   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601928P   10044396   UBGA   48   4727   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   10044396   UBGA   48   4727   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   10044335   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   10044335   UBGA   48   1012   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601576P   10044335   UBGA   48   2820   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611576P   10044335   UBGA   48   2820   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S711572P   10044335   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S711583P   10044335   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S711583P   10044335   UBGA   48   3383   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S711548P   10044335   UBGA   48	70001 HYNIX Semiconductor Inc.	СК	5S41420P	10043912	UBGA	48	13326	UBGA0048CIHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   S531375P   10043912   UBGA   48   11175   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531405P   10043912   UBGA   48   16184   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531379P   10043912   UBGA   48   16184   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531363P   10044396   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531363P   10044396   UBGA   48   2796   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S531355P   10044396   UBGA   48   2796   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S60128P   10044396   UBGA   48   4727   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S60178P   10044396   UBGA   48   4727   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S60178P   10044335   UBGA   48   2789   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S60178P   10044335   UBGA   48   2789   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S601374P   10044335   UBGA   48   2789   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611784P   10044335   UBGA   48   2789   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611784P   10044335   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611784P   10044335   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611483P   10044335   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611483P   10044335   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611483P   10044335   UBGA   48   2795   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   S611483P   10044335   UBGA   48   5596   UBGA0048CHE5M10AA   2000   8   70001   HYNIX Semiconductor I	70001 HYNIX Semiconductor Inc.	СК	5S41400P	10043912	UBGA		15839	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	70001 HYNIX Semiconductor Inc.	CK	5R01681P	10043912	UBGA	48	2722	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK \$531379P 10043912 UBGA 48 5590 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK \$581363P 10044396 UBGA 48 5590 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 5531353P 10044396 UBGA 48 2792 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 5531355P 10044396 UBGA 48 2796 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 5581355P 10044396 UBGA 48 3631 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044396 UBGA 48 3643 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044396 UBGA 48 4727 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044395 UBGA 48 2778 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 1012 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 1012 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 2270 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 2270 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 2795 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 3333 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 3333 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CGHE5M10AA 2000 8 70001 HYNIX Semiconductor Inc. CK 570178P 10044335 UBGA 48 5599 UBGA0048CG	70001 HYNIX Semiconductor Inc.	CK	5S31375P	10043912	UBGA	48	11175	UBGA0048CIHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   SR01461P   10043912   UBGA   48   S599   UBGA0048CGHESM10AA   2000   8   2790   UBGA0048CGHES	70001 HYNIX Semiconductor Inc.	СК	5S31405P	10043912	UBGA	48	18640	UBGA0048CIHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   S531363P   10044396   UBGA   48   2792   UBGA0048CHE5M10AA   2000   8   2796   UBGA048CHE5M10AA   2000   8   2796   UBGA048CGHE5M10AA   2000   8   2797   UBGA0048CGHE5M10AA   2000   8	70001 HYNIX Semiconductor Inc.	СК	5S31379P	10043912	UBGA	48	16184	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01461P	10043912	UBGA	48	5590	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31363P	10044396	UBGA	48	2792	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5S31355P	10044396	UBGA	48	2796	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01928P	10044396	UBGA	48	3643	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01778P	10044396	UBGA	48	4727	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01576P	10044335	UBGA	48	2789	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01374P	10044335	UBGA	48	1012	UBGA0048CGHE5M10AA	2000	8
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R11784P	10044335	UBGA	48	2820	UBGA0048CGHE5M10AA	2000	8
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R11572P	10044335	UBGA	48	2795	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5S31363P         10044335         UBGA         48         8380 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31355P         10044335         UBGA         48         5595 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31401P         10044335         UBGA         48         3143 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31376P         10044335         UBGA         48         2788 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S01943P         10044335         UBGA         48         5589 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R0194P         10044335         UBGA         48         5576 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11940P         10044603         UBGA         48         2695 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R11483P	10044335	UBGA	48	3383	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SS31355P   10044335   UBGA   48   S595   UBGA0048CIHE5M10AA   2000   8   10044335   UBGA   48   3143   UBGA0048CIHE5M10AA   2000   8   10044335   UBGA   48   3143   UBGA0048CIHE5M10AA   2000   8   10044335   UBGA   48   2788   UBGA0048CIHE5M10AA   2000   8   10044335   UBGA   48   2788   UBGA0048CIHE5M10AA   2000   8   10044335   UBGA   48   S589   UBGA0048CGHE5M10AA   2000   8   10044335   UBGA   48   S589   UBGA0048CGHE5M10AA   2000   8   10044335   UBGA   48   S576   UBGA0048CGHE5M10AA   2000   8   10044335   UBGA   48   S576   UBGA0048CGHE5M10AA   2000   8   10044335   UBGA   48   S576   UBGA0048CGHE5M10AA   2000   8   10044335   UBGA   48   S695   UBGA0048CGHE5M10AA   2000   8   10044603	70001 HYNIX Semiconductor Inc.	СК	5S31404P	10044335	UBGA	48	5589	UBGA0048CIHE5M10AA	2000	8
Name	70001 HYNIX Semiconductor Inc.	СК	5S31363P	10044335	UBGA	48	8380	UBGA0048CIHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5S31376P         10044335         UBGA         48         2788         UBGA0048CIHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01943P         10044335         UBGA         48         5589         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01924P         10044335         UBGA         48         5576         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11940P         10044603         UBGA         48         2695         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11649P         10044603         UBGA         48         3850         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         3693         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         2791         UBGA0048CGHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5S31355P	10044335	UBGA	48	5595	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01943P         10044335         UBGA         48         5589 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044335         UBGA         48         5576 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11940P         10044603         UBGA         48         2695 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11649P         10044603         UBGA         48         3850 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5S31401P	10044335	UBGA	48	3143	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5801924P         10044335         UBGA         48         5576 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811940P         10044603         UBGA         48         2695 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811649P         10044603         UBGA         48         3850 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801858P         10044396         UBGA         48         2797 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5S31376P	10044335	UBGA	48	2788	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11940P         10044603         UBGA         48         2695 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11649P         10044603         UBGA         48         3850 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R01943P	10044335	UBGA	48	5589	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11649P         10044603         UBGA         48         3850 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R01924P	10044335	UBGA	48	5576	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11940P	10044603	UBGA	48	2695	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01841P         10044603         UBGA         48         3693 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01617P         10044603         UBGA         48         5581 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11649P	10044603	UBGA	48	3850	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01536P         10044603         UBGA         48         2791 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01924P         10044396         UBGA         48         1178 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.		5R01841P	10044603	UBGA	48	3693	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.       CK       5R01536P       10044603       UBGA       48       2791 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01924P       10044396       UBGA       48       1178 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01858P       10044396       UBGA       48       2797 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01854P       10044396       UBGA       48       3843 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01728P       10044396       UBGA       48       2790 UBGA0048CGHE5M10AA       2000       8	70001 HYNIX Semiconductor Inc.	СК	5R01617P	10044603	UBGA	48	5581	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.       CK       5R01924P       10044396       UBGA       48       1178 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01858P       10044396       UBGA       48       2797 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01854P       10044396       UBGA       48       3843 UBGA0048CGHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R01728P       10044396       UBGA       48       2790 UBGA0048CGHE5M10AA       2000       8		СК			UBGA	48			2000	8
70001         HYNIX Semiconductor Inc.         CK         5R01858P         10044396         UBGA         48         2797         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790         UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R01924P	10044396	UBGA		1178	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R01854P         10044396         UBGA         48         3843 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01728P         10044396         UBGA         48         2790 UBGA0048CGHE5M10AA         2000         8		СК	5R01858P	10044396	UBGA	48	2797	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK 5R01728P 10044396 UBGA 48 2790 UBGA0048CGHE5M10AA 2000 8		_								8
									_	8
										8

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70001   HYNIX Semiconductor Inc.	700041111411146	lou	IEDO4ETCD	140044006	lunga	1 40	1 4000		Laccol	
2000   HYNIX Semiconductor Inc.   CK   SR11572P   10044396   UBGA   48   1699   UBGA0DASCGHESMIDAA   2000   8   2779   UBGA0DASCGHESMIDAA   2000   8   2790   UBGA0DASCGHES										8
70001   HYNIX Semiconductor Inc.   CK   \$511438   D044396   UBGA   48   2773   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$531376   D044396   UBGA   48   2780   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$531376   D044208   UBGA   48   2880   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501374   D044208   UBGA   48   \$583   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511389   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511389   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511389   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511784P   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511784P   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511572P   D044208   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$511356P   D044213   UBGA   48   2793   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501935P   D044143   UBGA   48   2103   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P   D044143   UBGA   48   2799   UBGA0048CHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$501871P		+	+	H		_				8
TODOS   HYNIX Semiconductor Inc.   CK   S531401P   10044396   UBGA   48   2795   UBGA0048CHESM10AA   2000   58   2000   59   2000   50			+	+ +						8
Today   Toda										8
Today   Toda		_	-	+ +						8
Property									-	8
TOOL   HYNIX Semiconductor Inc.   CK   SR11483P   10044208   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11706P   10044208   UBGA   48   5583   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11572P   10044208   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11572P   10044208   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11572P   10044208   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR119579   10044143   UBGA   48   1770   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01935P   10044143   UBGA   48   1770   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01935P   10044143   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044143   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11963P   10044143   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11963P   10044143   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11963P   10044143   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   2789   UBGA0048CGHESM10AA   2000		+	+	<del> </del>						8
TOOL   HYNIX Semiconductor Inc.   CK   SR11784P   10044208   UBGA   48   2794   UBGA0048CGHESM10AA   2000   8   2001   HYNIX Semiconductor Inc.   CK   SR11572P   10044208   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   2793   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   2103   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   2103   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   1170   UBGA0048CGHESM10AA   2000   8   2000   1   10044208   UBGA   48   1170   UBGA0048CGHESM10AA   2000   8   2000   2   2000   2   2000   2   2000   2   2				+						8
TODD   HYNIX Semiconductor Inc.   CK   SR1176FP   10044208   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2790   UBGA0048CGHESM		+					2793	UBGA0048CGHE5M10AA		8
TOOD   HYNIX Semiconductor Inc.   CK   SR11572P   10044208   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01935P   10044143   UBGA   48   2103   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01935P   10044143   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01925P   10044143   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044143   UBGA   48   2798   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11787P   10044143   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11787P   10044143   UBGA   48   2788   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   3736   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01871P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01801P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01801P   10044107   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01858P   10044335   UBGA   48   5561   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01858P   10044335   UBGA   48   5561   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01854P   10044335   UBGA   48   5561   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01854P   10044335   UBGA   48   2739   UBGA0048CGHESM10AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR01854P   10044335   UBGA   48   2739   UBGA0048CGHESM10AA   2000   8   27001   HYN	70001 HYNIX Semiconductor Inc.	СК	5R11784P	10044208	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
TOOD   HYNIX Semiconductor Inc.   CK   SS41396P   10044143   UBGA   48   2103   UBGA0048CHESM10AA   2000   8   2000   147NIX Semiconductor Inc.   CK   SR01935P   10044143   UBGA   48   1770   UBGA0048CGHESM10AA   2000   8   2000   147NIX Semiconductor Inc.   CK   SR0195P   10044143   UBGA   48   2796   UBGA0048CGHESM10AA   2000   8   2000	70001 HYNIX Semiconductor Inc.		5R11706P	10044208	UBGA		5583	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.  K	70001 HYNIX Semiconductor Inc.	CK	5R11572P	10044208	UBGA	48	2799	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK SR01925P 10044143 UBGA 48 2796 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01871P 10044143 UBGA 48 2799 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR1187P 10044143 UBGA 48 2798 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR11963P 10044143 UBGA 48 5580 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR11963P 10044107 UBGA 48 3716 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01871P 10044107 UBGA 48 3716 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01871P 10044107 UBGA 48 2798 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01871P 10044107 UBGA 48 2798 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR0187P 10044107 UBGA 48 5594 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01858P 10044375 UBGA 48 5594 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01858P 10044335 UBGA 48 5595 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01858P 10044335 UBGA 48 5595 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2794 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2794 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044335 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR01705P 10044208 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR1163P 10044208 UBGA 48 2795 UBGA0048CGHESM10AA 2000 8 70001 HYNIX Semiconductor Inc. CK SR1163P 10044	70001 HYNIX Semiconductor Inc.	CK	5S41396P	10044143	UBGA	48	2103	UBGA0048CIHE5M10AA	2000	8
70001   HYNIX Semiconductor Inc.   CK   SR01871P   10044143   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2788   UBGA0048CGHESM10AA   2000   8   2788   UBGA0048CGHESM10AA   2000   8   2788   UBGA0048CGHESM10AA   2000   8   2789   UBGA0048CGHES	70001 HYNIX Semiconductor Inc.	СК	5R01935P	10044143	UBGA	48	1770	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR11787P   10044143   UBGA   48   2788   UBGA0048CGHE5M10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11963P   10044107   UBGA   48   3716   UBGA0048CGHE5M10AA   2000   8   2000   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	СК	5R01925P	10044143	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01871P	10044143	UBGA	48	2799	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11787P	10044143	UBGA	48	2788	UBGA0048CGHE5M10AA	2000	8
No.	70001 HYNIX Semiconductor Inc.	СК	5R11963P	10044143	UBGA	48	5580	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01871P	10044107	UBGA	48	3716	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01817P	10044107	UBGA	48	2789	UBGA0048CGHE5M10AA	2000	8
No.	70001 HYNIX Semiconductor Inc.	СК	5R01801P	10044107	UBGA	48	2798	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01679P	10044107	UBGA	48	5949	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5801728P         10044335         UBGA         48         2794         UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801705P         10044335         UBGA         48         7666 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801601P         10044335         UBGA         48         2785 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801444P         10044335         UBGA         48         5555 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         580149P         10044208         UBGA         48         2792 UBGA0048CHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5801925P         10044208         UBGA         48         2112 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811963P         10044208         UBGA         48         2112 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811787P         10044208         UBGA         48         2122	70001 HYNIX Semiconductor Inc.	СК	5R01858P	10044335	UBGA	48	5658	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R01854P	10044335	UBGA	48	5561	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R01601P         10044335         UBGA         48         2785         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01444P         10044335         UBGA         48         5595         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S41396P         10044208         UBGA         48         2792         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R01925P         10044208         UBGA         48         2795         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11963P         10044208         UBGA         48         2112         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11787P         10044208         UBGA         48         2785         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         10258         UBGA0048CHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R01728P	10044335	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR01444P   10044335   UBGA   48   S595   UBGA0048CGHE5M10AA   2000   8   1004108   UBGA   48   2792   UBGA0048CGHE5M10AA   2000   8   1004108   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   1004108   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   20	70001 HYNIX Semiconductor Inc.	СК	5R01705P	10044335	UBGA	48	7666	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5541396P         10044208         UBGA         48         2792 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R01925P         10044208         UBGA         48         2795 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11963P         10044208         UBGA         48         2112 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11787P         10044208         UBGA         48         3768 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         2785 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31404P         10044208         UBGA         48         10258 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394P         10044208         UBGA         48         18230 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31363P         10044208         UBGA         48         2793 UBGA0048CIHE5	70001 HYNIX Semiconductor Inc.	СК	5R01601P	10044335	UBGA	48	2785	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R01925P         10044208         UBGA         48         2795         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11963P         10044208         UBGA         48         2112         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11787P         10044208         UBGA         48         3768         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         2785         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S31404P         10044208         UBGA         48         10258         UBGA0048CHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S31394P         10044208         UBGA         48         18230         UBGA0048CHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5S31363P         10044208         UBGA         48         2793         UBGA0048CHE5M10AA         2000<	70001 HYNIX Semiconductor Inc.	СК	5R01444P	10044335	UBGA	48	5595	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11963P         10044208         UBGA         48         2112 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11787P         10044208         UBGA         48         3768 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         2785 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31404P         10044208         UBGA         48         10258 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394P         10044208         UBGA         48         18230 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394G         10044208         UBGA         48         753 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31363P         10044208         UBGA         48         2793 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31355P         10044208         UBGA         48         2798 UBGA0048CHE5M10AA<	70001 HYNIX Semiconductor Inc.	СК	5S41396P	10044208	UBGA	48	2792	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11787P         10044208         UBGA         48         3768 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         2785 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31404P         10044208         UBGA         48         10258 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394P         10044208         UBGA         48         18230 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394G         10044208         UBGA         48         753 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31363P         10044208         UBGA         48         2793 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31355P         10044208         UBGA         48         2798 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB<	70001 HYNIX Semiconductor Inc.	СК	5R01925P	10044208	UBGA	48	2795	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11450P         10044208         UBGA         48         2785 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31404P         10044208         UBGA         48         10258 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394P         10044208         UBGA         48         18230 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31394G         10044208         UBGA         48         753 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31363P         10044208         UBGA         48         2793 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S31355P         10044208         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11977P         10046175         UBGA         48         5582 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11963P	10044208	UBGA	48	2112	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5531404P         10044208         UBGA         48         10258 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531394P         10044208         UBGA         48         18230 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531394G         10044208         UBGA         48         753 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531363P         10044208         UBGA         48         2793 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531355P         10044208         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12039P         10046175         UBGA         48         5588 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11787P	10044208	UBGA	48	3768	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5531394P         10044208         UBGA         48         18230 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531394G         10044208         UBGA         48         753 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531363P         10044208         UBGA         48         2793 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531355P         10044208         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5812039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11450P	10044208	UBGA	48	2785	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5531394P         10044208         UBGA         48         18230 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531394G         10044208         UBGA         48         753 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531363P         10044208         UBGA         48         2793 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531355P         10044208         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5811977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5812039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5S31404P	10044208	UBGA	48	10258	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.       CK       5531363P       10044208       UBGA       48       2793 UBGA0048CIHE5M10AA       2000       88         70001 HYNIX Semiconductor Inc.       CK       5531355P       10044208       UBGA       48       2798 UBGA0048CIHE5M10AA       2000       88         70001 HYNIX Semiconductor Inc.       CK       5R11655P       10046175       UBGA       48       2795 UBGA0048CGHE5M10AB       2000       88         70001 HYNIX Semiconductor Inc.       CK       5R11977P       10046175       UBGA       48       5582 UBGA0048CGHE5M10AB       2000       88         70001 HYNIX Semiconductor Inc.       CK       5R12039P       10046175       UBGA       48       5588 UBGA0048CGHE5M10AA       2000       88	70001 HYNIX Semiconductor Inc.	СК	5S31394P	10044208	UBGA	48			2000	8
70001 HYNIX Semiconductor Inc.         CK         5531363P         10044208         UBGA         48         2793 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5531355P         10044208         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5S31394G	10044208	UBGA	48	753	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11655P         10046175         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8		СК	5S31363P	10044208	UBGA	48	2793	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5S31355P	10044208	UBGA	48	2798	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11977P         10046175         UBGA         48         5582 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12039P         10046175         UBGA         48         5588 UBGA0048CGHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11655P	10046175	UBGA	48	2795	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc. CK 5R12039P 10046175 UBGA 48 5588 UBGA0048CGHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.	_		+	UBGA	48				8
				+ +					_	8
						48				8

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70001 HYNIX Semiconductor Inc.         CK         5R11804P         10046175         UBGA         48         7864 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11917PP         10046175         UBGA         48         9458 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11826P         10046175         UBGA         48         4391 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11710P         10046175         UBGA         48         6736 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11902P         10046175         UBGA         48         6772 UBGA0048CGHE5M10AA         20	00 8 00 8 00 8
70001 HYNIX Semiconductor Inc.         CK         5R11826P         10046175         UBGA         48         4391 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11710P         10046175         UBGA         48         6736 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11902P         10046175         UBGA         48         6772 UBGA0048CGHE5M10AA         20	00 8 00 8 00 8
70001 HYNIX Semiconductor Inc.         CK         5R11710P         10046175         UBGA         48         6736 UBGA0048CGHE5M10AA         20           70001 HYNIX Semiconductor Inc.         CK         5R11902P         10046175         UBGA         48         6772 UBGA0048CGHE5M10AA         20	00 8
70001 HYNIX Semiconductor Inc. CK 5R11902P 10046175 UBGA 48 6772 UBGA0048CGHE5M10AA 20	00 8
1 30004 LIVALIVE : 1 . 1 LOV [ED443300 ] 4004643E]   LIDOA   40    300E  LIDOA 004000 LIEFAMANA   20	
70001 HYNIX Semiconductor Inc. CK 5R11779P 10046175 UBGA 48 7085 UBGA0048CGHE5M10AA 20	
70001 HYNIX Semiconductor Inc. CK   5S41424P   10046175   UBGA   48   5588   UBGA0048CIHE5M10AA   20	
70001 HYNIX Semiconductor Inc. CK 5R11877P 10046175 UBGA 48 8594 UBGA0048CGHE5M10AA 20	
70001 HYNIX Semiconductor Inc. CK 5R11792P 10046175 UBGA 48 2791 UBGA0048CGHE5M10AA 20	
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK   5R11334S   10046339   UBGA   48   2602   UBGA0048CGHE5M10AA   20	
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
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70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc.   CK	00 8
70001 HYNIX Semiconductor Inc. CK 5R11758P 10046030 UBGA 48 8589 UBGA0048CGHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5S41415P 10045993 UBGA 48 2798 UBGA0048CIHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5S41403P 10045993 UBGA 48 5581 UBGA0048CIHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5S41372P 10045993 UBGA 48 5583 UBGA0048CIHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5R01904P 10045993 UBGA 48 2790 UBGA0048CGHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5R11955P 10045993 UBGA 48 2796 UBGA0048CGHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5R11504P 10045993 UBGA 48 2795 UBGA0048CGHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5R11493P 10045993 UBGA 48 2792 UBGA0048CGHE5M10AA 20	00 8
70001 HYNIX Semiconductor Inc. CK 5R11750P 10045993 UBGA 48 5585 UBGA0048CGHE5M10AA 20	
70001 HYNIX Semiconductor Inc. CK 5R11534P 10045993 UBGA 48 2796 UBGA0048CGHE5M10AA 20	00 8

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70001 LIVNIV Carriage desertant	CV	ED11010D	10045046	lunca 1	40	2424	LIBCAOOA9CCUEENAAOAA	2000	
70001 HYNIX Semiconductor Inc.	CK CK	5R11910P	10045946	UBGA	48 48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	+	5R11598V	10045946	UBGA	_		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11947P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11740P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11667P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11851P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11821P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11697P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11570PP	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11727P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12114P	10046174	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11899P	10046174	UBGA	48	8318	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11865P	10046174	UBGA	48	9060	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11898P	10046030	UBGA	48	3298	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11522P	10046030	UBGA	48	2532	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11786P	10046030	UBGA	48	7314	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11747P	10046030	UBGA	48	2791	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11500PP	10046030	UBGA	48	2794	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11600P	10046708	UBGA	48	2792	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11551PP	10046708	UBGA	48	2782	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12145P	10046625	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12026P	10046625	UBGA	48	2790	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12005P	10046625	UBGA	48	2797	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11551PP	10046625	UBGA	48	3624	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12167P	10046625	UBGA	48	6054	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11600P	10046625	UBGA	48	3279	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11861P	10046617	UBGA	48	2798	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11860P	10046617	UBGA	48	2788	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11711P	10046617	UBGA	48	2798	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11560PP	10046617	UBGA	48	5586	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12187P	10046617	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12026P	10046617	UBGA	48	5294	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12005P	10046617	UBGA	48	585	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12037P	10046617	UBGA	48	826	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12263P	10046922	UBGA	48		UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12160P	10046922	UBGA	48		UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11855P	10046922	UBGA	48		UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12143P	10046922	UBGA	48		UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11861A	10046922	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11890P	10046922	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12037P	10046783	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R12005P	10046783	UBGA	48		UBGA0048CGHE5M10AA	2000	8
, 5551 THIN Schliebliddetol life.	JOIN	13.1120031	100-0703	JOBOA	-+0	2754	CDG, ISO-GCGTLSWITOAA	12000	

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70001   HYNIX Semiconductor Inc. CK   SR1150DP   10046783   UBGA   48   2786   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11551P   10046783   UBGA   48   2789   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11252DP   10046783   UBGA   48   2789   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11252DP   10046788   UBGA   48   2789   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1226DP   10046708   UBGA   48   2737   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1207PP   10046708   UBGA   48   2739   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1207PP   10046708   UBGA   48   2739   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1207PP   10046708   UBGA   48   8888   UBGAO048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1191PP   10046593   UBGA   48   8881   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11840PP   10046593   UBGA   48   8923   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11200P   10046593   UBGA   48   9623   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11200P   10046593   UBGA   48   10746   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1197P   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1195PP   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1195PP   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1195PP   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1195PP   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR1195PP   10046478   UBGA   48   2795   UBGAO048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc. CK   SR11	70001 HVNIV Comiconductor Inc	CV	ED11061D	10046702	LIBCA	40	3.	162	LIDGAOOARCGHEENALOAA	2000	<u>ر</u>
2000   HYNIX Semiconductor Inc.   CK   SR11951P   10046783   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2790   UBGA0048CGHESM10AB   2000   8   2790   UBGA0048CGHES	70001 HYNIX Semiconductor Inc.	CK	5R11861P	10046783	UBGA	48				2000	8
70001 HYNIX Semiconductor Inc. CK   \$811927P   10046788   UBGA   48   48   UBGA0N48CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952G   10046708   UBGA   48   48   UBGA0N48CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$812262P   10046708   UBGA   48   2751   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$812262P   10046708   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$812037P   10046708   UBGA   48   2759   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811937P   10046798   UBGA   48   8888   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$81193P   10046593   UBGA   48   8471   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811267P   10046593   UBGA   48   8471   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811267P   10046478   UBGA   48   9623   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811267P   10046478   UBGA   48   2756   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811267P   10046478   UBGA   48   2756   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811267P   10046478   UBGA   48   2756   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AB   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048CGHESM10AA   2000   8   70001 HYNIX Semiconductor Inc. CK   \$811952P   10046478   UBGA   48   2759   UBGA0048C		+	+								
70001 HYNIX Semiconductor Inc.         CK         \$811952G         10046788         UBGA         48         448 UBGA0048CGHESM10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$8122629         10046708         UBGA         48         2351 UBGA0048CGHESM10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$812077P         10046708         UBGA         48         2797 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$812077P         10046708         UBGA         48         2789 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811919P         10046593         UBGA         48         8471 UBGA0048CGHESM10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$581206P         10046593         UBGA         48         10746 (UBGA0048CGHESM10AA)         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$581126P         10046478         UBGA         48         10746 (UBGA0048CGHESM10AA)         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811926P         10046478         UBGA         48         2795 (UBGA0048C			+								
TODOS   HYNIX Semiconductor Inc.   CK   SR1267P   10046708   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR12037P   10046708   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR12037P   10046593   UBGA   48   8888   UBGA0048CGHESMI0AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11919P   10046593   UBGA   48   8871   UBGA0048CGHESMI0AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR12037P   10046593   UBGA   48   8711   UBGA0048CGHESMI0AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR12006P   10046593   UBGA   48   48   10746   UBGA0048CGHESMI0AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR12006P   10046478   UBGA   48   10746   UBGA0048CGHESMI0AA   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11207P   10046478   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11856P   10046478   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11655P   10046478   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   27001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   8   270			+								
Today   HYNIX Semiconductor Inc.   CK   SR12077P   10046708   UBGA   48   2797   UBGA0048CGHESM10AB   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR12037P   10046593   UBGA   48   48   48   48   106A0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR1149IPP   10046593   UBGA   48   48   48   106A0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR1149IPP   10046593   UBGA   48   48   48   106A0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR1149IPP   10046593   UBGA   48   48   48   10746   UBGA0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR1140PP   1004678   UBGA   48   10746   UBGA0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11424P   10046478   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2795   UBGA0048CGHESM10AA   2000   8   2000   8   2000   2   2   2   2   2   2   2   2		-									
Toda   HYNIX Semiconductor Inc.   CK   SR12037P   10046708   UBGA   48   2789   UBGA0048CGHESM10AA   2000   8   3   3   3   3   3   3   3   3   3								_		-	
TOOL   HYNIX Semiconductor Inc.   CK   SR11919P   10046593   UBGA   48   8888   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1180PP   10046593   UBGA   48   8471   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1206P   10046593   UBGA   48   9623   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR14124P   10046478   UBGA   48   10746   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1197P   10046478   UBGA   48   2956   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1197P   10046478   UBGA   48   2796   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2787   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2787   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2787   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046578   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semicon		+	+					_			
TOOL   HYNIX Semiconductor Inc.   CK   SR11840PP   10046593   UBGA   48   8471   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SS14124P   10046578   UBGA   48   9623   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SS14124P   10046478   UBGA   48   2956   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11826P   10046478   UBGA   48   2956   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11826P   10046478   UBGA   48   2796   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11826P   10046478   UBGA   48   2796   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11855P   10046478   UBGA   48   2787   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2787   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2787   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2795   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11915P   10046478   UBGA   48   2795   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11765P   10046478   UBGA   48   2795   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11765P   10046478   UBGA   48   2795   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11754P   10046478   UBGA   48   2798   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11754P   10046539   UBGA   48   2798   UBGA0048CGHE5M1DAA   2000   8   2000   1   HYNIX SEMICONDUCTOR Inc.   CK   SR11754P   10046539   UBGA   48			+								
TODD   HYNIX Semiconductor Inc.   CK   SR12006P   10046478   UBGA   48   10746   UBGA0048CHESM10AA   2000   8   2756   UBGA0048CHESM10A   2000   8   2756   U		+	+								
TOOD   HYNIX Semiconductor Inc.   CK   SS41424P   10046478   UBGA   48   10746   UBGA0048CIHESM10AA   2000   8   2796   UBGA0048CIHESM10AB   2000   8   2790   UBGA0048CIHESM10AB   2000   8   2794   UBGA0048CIHESM10AB   2000   8   2795   UBGA0048CIHESM10AA   2000   8   2795   UBGA0   2795   UBGA0048CIHESM10AA   2000   8   2795		+	+	<del>                                     </del>							
TOOL   HYNIX Semiconductor Inc.   CK   SR1197P   10046478   UBGA   48   2956   UBGA0048CGHESM10AB   2000   8   2706   UBGA0048CGHESM10AC   2000   8   2706   UBGA0048CGHESM10AC   2000   8   2706   UBGA   48   2796   UBGA0048CGHESM10AC   2000   8   2700   HYNIX Semiconductor Inc.   CK   SR11655P   10046478   UBGA   48   2787   UBGA0048CGHESM10AD   2000   8   2700   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2787   UBGA0048CGHESM10AD   2000   8   2709   UBGA0048CGHESM10AD   2000   8   2700   UBGA00			+					_		-	
70001   HYNIX Semiconductor Inc.   CK   SR11826P   10046478   UBGA   48   3341   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11655P   10046478   UBGA   48   3341   UBGA0048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2737   UBGA0048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2739   UBGA0048CGHESM10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   2739   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   8480   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   2739   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   2739   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   13933   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11916P   10046478   UBGA   48   13933   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11765P   10046478   UBGA   48   2738   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11785P   10046339   UBGA   48   2333   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11785P   10046339   UBGA   48   3531   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11785P   10046593   UBGA   48   3531   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   3644   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   3644   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   3644   UBGA0048CGHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11265P   10046593   UBGA   48   3649   UBGA0048CGHESM10AA   2000   8   70001		+	+								
70001   HYNIX Semiconductor Inc.   CK   SR11655P   10046478   UBGA   48   3341   UBGA0048CGHE5M10AB   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   8480   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11765P   10046478   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11765P   10046478   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11754P   10046339   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11754P   10046339   UBGA   48   2782   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   2782   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   5045   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   5493   UBGA0048CGHE5M10AB   2000   8   70001			+								
70001   HYNIX Semiconductor Inc.   CK   SR11952P   10046478   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   SR1198DP   10046478   UBGA   48   2794   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2880   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   13933   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   13933   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11978P   10046478   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11978P   10046339   UBGA   48   2953   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11978P   10046339   UBGA   48   2953   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11978P   10046593   UBGA   48   2782   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   3642   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR1195P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR11245P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   70001   HY		+						-			8
TO001   HYNIX Semiconductor Inc.   CK   SR11980P   10046478   UBGA   48   2794   UBGA0048CGHESM10AB   2000   8   2000   147NIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHESM10AA   2000   8   2000	70001 HYNIX Semiconductor Inc.		5R11655P	10046478	UBGA		3:	341	UBGA0048CGHE5M10AB	2000	
70001   HYNIX Semiconductor Inc.   CK   SR11915P   10046478   UBGA   48   2799   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   48   2795   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11912P   10046478   UBGA   48   2795   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SS41426P   10046478   UBGA   48   13933   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11765P   10046478   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11765P   10046478   UBGA   48   2798   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11765P   10046339   UBGA   48   2953   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11754P   10046339   UBGA   48   5391   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11754P   10046593   UBGA   48   2782   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11980P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11952P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11912P   10046593   UBGA   48   5162   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11912P   10046593   UBGA   48   5045   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR11912P   10046593   UBGA   48   2788   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR1262P   10046593   UBGA   48   2794   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR12139P   10046593   UBGA   48   2794   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR1235P   10046593   UBGA   48   2794   UBGA0048CGHE5M10AB   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR1235P   10046593   UBGA   48   2794   UBGA0048CGHE5M10AA   2000   8   20001	70001 HYNIX Semiconductor Inc.		5R11952P	10046478	UBGA		2.	787	UBGA0048CGHE5M10AB	2000	
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11980P	10046478	UBGA	48	2.	794	UBGA0048CGHE5M10AB	2000	8
Name	70001 HYNIX Semiconductor Inc.	CK	5R11915P	10046478	UBGA	48	2	799	UBGA0048CGHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R11916P	10046478	UBGA	48	84	180	UBGA0048CGHE5M10AA	2000	8
Note	70001 HYNIX Semiconductor Inc.	CK	5R11912P	10046478	UBGA	48	2	795	UBGA0048CGHE5M10AA	2000	8
Note	70001 HYNIX Semiconductor Inc.	СК	5S41426P	10046478	UBGA	48	139	933	UBGA0048CIHE5M10AA	2000	8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R11765P	10046478	UBGA	48	2	798	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         \$541424P         10046593         UBGA         48         2782 UBGA0048CHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811980P         10046593         UBGA         48         3644 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811952P         10046593         UBGA         48         5162 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811912P         10046593         UBGA         48         5045 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$811912P         10046593         UBGA         48         5086 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$812262P         10046593         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$812145P         10046593         UBGA         48         2788 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         \$812133P         10046593         UBGA         48         3562 UBGA0048CGHE5M10	70001 HYNIX Semiconductor Inc.	CK	5R11978P	10046339	UBGA	48	29	953	UBGA0048CGHE5M10AA	2000	8
HYNIX Semiconductor Inc.   CK   SR11980P   10046593   UBGA   48   3644   UBGA0048CGHE5M10AB   2000   8   3640   UBGA0048CGHE5M10AA   2000   8   3640   UBGA0048CGHE5M10AB   2000   8   3640   UBGA0048CGHE5M10AA	70001 HYNIX Semiconductor Inc.	CK	5R11754P	10046339	UBGA	48	53	391	UBGA0048CGHE5M10AA	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R11952P         10046593         UBGA         48         5162         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11915P         10046593         UBGA         48         5045         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11912P         10046593         UBGA         48         6086         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12262P         10046593         UBGA         48         2794         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12145P         10046593         UBGA         48         2788         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12133P         10046593         UBGA         48         3562         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12235P         10046593         UBGA         48         6881         UBGA0048CGHE5M10AB         2000	70001 HYNIX Semiconductor Inc.	СК	5S41424P	10046593	UBGA	48	2.	782	UBGA0048CIHE5M10AA	2000	8
TO001   HYNIX Semiconductor Inc.   CK   SR11915P   10046593   UBGA   48   S045   UBGA0048CGHE5M10AA   2000   8   10046593   UBGA   48   S045   UBGA0048CGHE5M10AB   2000   8   10046593   UBGA   48   S045   UBGA0048CGHE5M10AA   2000   8   10046593   UBGA   48   S046   UBGA0048CGHE5M10AA   2000   8   10046593	70001 HYNIX Semiconductor Inc.	СК	5R11980P	10046593	UBGA	48	30	544	UBGA0048CGHE5M10AB	2000	8
70001         HYNIX Semiconductor Inc.         CK         5R11912P         10046593         UBGA         48         6086         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12262P         10046593         UBGA         48         2794         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12145P         10046593         UBGA         48         2788         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12133P         10046593         UBGA         48         3562         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R12235P         10046593         UBGA         48         6881         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R1171P         10046593         UBGA         48         5493         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535         UBGA0048CGHE5M10AA         2000<	70001 HYNIX Semiconductor Inc.	СК	5R11952P	10046593	UBGA	48	5:	L62	UBGA0048CGHE5M10AB	2000	8
70001         HYNIX Semiconductor Inc.         CK         \$R12262P         10046593         UBGA         48         2794         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R12145P         10046593         UBGA         48         2788         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R12133P         10046593         UBGA         48         3562         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R12235P         10046593         UBGA         48         6881         UBGA0048CGHE5M10AB         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R11711P         10046593         UBGA         48         5493         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R11883P         10046593         UBGA         48         8535         UBGA0048CGHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         \$R11861P         10046593         UBGA         48         2798         UBGA0048CGHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R11915P	10046593	UBGA	48	50	)45	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R12145P         10046593         UBGA         48         2788 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12133P         10046593         UBGA         48         3562 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12235P         10046593         UBGA         48         6881 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11711P         10046593         UBGA         48         5493 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11560PP         10046593         UBGA         48         3865 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11912P	10046593	UBGA	48	60	086	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R12133P         10046593         UBGA         48         3562 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R12235P         10046593         UBGA         48         6881 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11711P         10046593         UBGA         48         5493 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11560PP         10046593         UBGA         48         3865 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R12262P	10046593	UBGA	48	2.	794	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R12235P         10046593         UBGA         48         6881 UBGA0048CGHE5M10AB         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11711P         10046593         UBGA         48         5493 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11560PP         10046593         UBGA         48         3865 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R12145P	10046593	UBGA	48	2.	788	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11711P         10046593         UBGA         48         5493 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11560PP         10046593         UBGA         48         3865 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R12133P	10046593	UBGA	48	3!	62	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11560PP         10046593         UBGA         48         3865 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12235P	10046593	UBGA	48	68	381	UBGA0048CGHE5M10AB	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11883P         10046593         UBGA         48         8535 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11711P	10046593	UBGA	48	54	193	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11560PP	10046593	UBGA	48	33	365	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11861P         10046593         UBGA         48         2798 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11883P	10046593	UBGA	48	8.	35	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11860P         10046593         UBGA         48         5446 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8			5R11861P	10046593	UBGA	48	2.	798	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11761P         10046593         UBGA         48         9378 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R11860P	10046593	UBGA	48	54	146	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.         CK         5R11690P         10046593         UBGA         48         8776 UBGA0048CGHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5S41415P         10045327         UBGA         48         2798 UBGA0048CIHE5M10AA         2000         8		СК	5R11761P	10046593	UBGA	48	9:	378	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK 5S41415P 10045327 UBGA 48 2798 UBGA0048CIHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.		+		UBGA	48		-		2000	8
			+							_	8
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70001 LIVNIV Carriage desertant	CK	FC41272D	10045333	lunc*	1 40	5500	LIDC A OO A O CILIETA AA O A A	2000	
70001 HYNIX Semiconductor Inc.	CK	5S41372P	10045327	UBGA	48		UBGA0048CHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R01904P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11955P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11504P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11493P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11750P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11534P	10045327	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41372P	10045257	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41415P	10045257	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41403P	10045257	UBGA	48	8380	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11748P	10045257	UBGA	48	6356	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11699P	10045257	UBGA	48	7363	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5S41414P	10045257	UBGA	48	18537	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S31412P	10045257	UBGA	48	15651	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	CK	5R11834P	10045406	UBGA	48	2799	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11833P	10045406	UBGA	48	3318	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11750P	10045406	UBGA	48	2752	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11748P	10045406	UBGA	48	2786	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11712P	10045406	UBGA	48	2156	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11534P	10045406	UBGA	48	4929	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11504P	10045406	UBGA	48	3039	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11642P	10045406	UBGA	48	5579	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11593P	10045406	UBGA	48	2789	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11880P	10045406	UBGA	48	9266	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11658PP	10045406	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11897P	10045406	UBGA	48	5588	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11863P	10045406	UBGA	48	5837	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11844P	10045406	UBGA	48	8712	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01939P	10045406	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01751P	10045406	UBGA	48	8942	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11592P	10045257	UBGA	48	9571	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R10604PP	10045257	UBGA	48	7693	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41427P	10045168	UBGA	48	2795	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41422P	10045168	UBGA	48	2795	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41399P	10045168	UBGA	48		UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01965P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01934P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01918P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01911P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01859P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01842P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R01597P	10045168	UBGA	48		UBGA0048CGHE5M10AA	2000	8
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70001	HYNIX Semiconductor Inc.	СК	5R11742PP	10045168	UBGA	48	222	9 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11742PP 5R11514P	10045168	UBGA	48		1 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11514P 5R11626P	10045168	UBGA	48		1 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5S41397P	10045168	UBGA	48		0 UBGA0048CIHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5\$41397P	10045168	UBGA	48		9 UBGA0048CIHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11834P	10045257	UBGA	48		0 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11504P	10045257	UBGA	48		5 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11493P	10045257	UBGA	48		3 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11495P	10045257	UBGA	48		3 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11712P	10045257	UBGA	48		2 UBGA0048CGHE5M10AA	2000	8
	<b>+</b>	+	-			_		+		
	HYNIX Semiconductor Inc.	СК	5R01904P	10045257	UBGA	48 48		8 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	+	5R01876P	10045257		_		5 UBGA0048CGHE5M10AA		
	HYNIX Semiconductor Inc.	CK	5R01595P	10045257	UBGA	48		7 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11749P	10045257	UBGA	48		1 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11950P	10045257	UBGA	48		4 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11852P	10045257	UBGA	48		3 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11848P	10045257	UBGA	48		3 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11833P	10045257	UBGA	48		3 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11706A	10045257	UBGA	48		0 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11612P	10045257	UBGA	48		8 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11824V	10045743	UBGA	48		2 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	CK	5R11777P	10045743	UBGA	48		7 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5R11724P	10045743	UBGA	48		0 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5R11692P	10045743	UBGA	48		2 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11688P	10045743	UBGA	48		1 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5R11609P	10045743	UBGA	48		8 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11524P	10045743	UBGA	48		9 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11358P	10045743	UBGA	48		2 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5S41384P	10045743	UBGA	48	1690	6 UBGA0048CIHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5R11754P	10045743	UBGA	48		9 UBGA0048CGHE5M10AA	2000	8
	HYNIX Semiconductor Inc.	СК	5R11719P	10045743	UBGA	48		5 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11693P	10045743	UBGA	48	558	7 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11561P	10045743	UBGA	48	642	0 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11334S	10045743	UBGA	48	558	7 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	CK	5S41423P	10045743	UBGA	48	1920	9 UBGA0048CIHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5S41429P	10045636	UBGA	48	279	7 UBGA0048CIHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11958P	10045903	UBGA	48	834	6 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11910P	10045903	UBGA	48	559	1 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11598V	10045903	UBGA	48	558	4 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11669P	10045903	UBGA	48	750	1 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11845P	10045903	UBGA	48	880	5 UBGA0048CGHE5M10AA	2000	8
70001	HYNIX Semiconductor Inc.	СК	5R11886P	10045903	UBGA	48	794	9 UBGA0048CGHE5M10AA	2000	8

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70001 HYNIX Semiconductor Inc.	СК	5R11900P	10045903	UBGA	48	974	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41416P	10045903	UBGA	48	1676	9 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11802P	10045903	UBGA	48	896	7 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11764P	10045903	UBGA	48	753	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41429P	10045743	UBGA	48	984	7 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11427P	10045903	UBGA	48	725	2 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11743P	10045903	UBGA	48	558	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11927P	10045946	UBGA	48	572	3 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11522P	10045946	UBGA	48	558	3 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11898P	10045946	UBGA	48	279	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11777P	10045634	UBGA	48	559	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11692P	10045634	UBGA	48	279	7 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11688P	10045634	UBGA	48	838	8 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11609P	10045634	UBGA	48	558	7 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11563P	10045634	UBGA	48	777	7 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11555P	10045634	UBGA	48	948	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41419P	10045634	UBGA	48	1830	7 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11831PP	10045634	UBGA	48	583	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11966P	10045634	UBGA	48	738	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11703P	10045634	UBGA	48	900	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11945P	10045634	UBGA	48	847	6 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11908P	10045634	UBGA	48	915	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11903P	10045634	UBGA	48	921	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11873P	10045634	UBGA	48	955	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41415P	10045406	UBGA	48	838	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41403P	10045406	UBGA	48	279	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11358P	10045636	UBGA	48	279	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11978P	10045636	UBGA	48	558	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11724P	10045636	UBGA	48	559	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41415P	10045634	UBGA	48	264	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41403P	10045634	UBGA	48	209	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11524P	10045636	UBGA	48	279	9 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41372P	10045634	UBGA	48	1062	8 UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11897P	10045634	UBGA	48	275	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11863P	10045634	UBGA	48	278	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5S41429P	10045634	UBGA	48	557	UBGA0048CIHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11692P	10045636	UBGA	48	305	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11824V	10045634	UBGA	48	280	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11824V	10045636	UBGA	48	558	7 UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11658PP	10045634	UBGA	48	578	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11642P	10045634	UBGA	48	239	UBGA0048CGHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.	СК	5R11593P	10045634	UBGA	48	640	1 UBGA0048CGHE5M10AA	2000	8

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	B   2000	9
70001 HYNIX Semiconductor Inc.   CK   5R12583K   10052029   UBGA   48   8375   UBGA0048CGHE5M10/ 70001 HYNIX Semiconductor Inc.   CK   84000986   UBGA   48   5854   UBGA0048CGHE5M10/		9
70001 HYNIX Semiconductor Inc.   CK   5R12301KS   10052029   UBGA   48   1985   UBGA0048CGHE5M10/2	<del></del>	9
70001 HYNIX Semiconductor Inc.   CK   SR12301K3   10052029   UBGA   48   2011   UBGA0048CGHE5M10/A		9
70001 HYNIX Semiconductor Inc.   CK   SK12525K   10052029   UBGA   48   2795   UBGA0048CGHESM10/A	-	9
		9
70001 HYNIX Semiconductor Inc.   CK   5R12496KS   10052029   UBGA   48   5591   UBGA0048CGHE5M10/ 70001 HYNIX Semiconductor Inc.   CK   84000986   UBGA   48   5702   UBGA0048CGHE5M10/		9
	<del></del>	
		9
70001 HYNIX Semiconductor Inc. CK 5R12359K 10052029 UBGA 48 9436 UBGA0048CGHE5M10A	<del></del>	9
70001 HYNIX Semiconductor Inc.   CK     5R12327K   10052029   UBGA   48   3741   UBGA0048CGHE5M10A		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK     5R11994K   10052029   UBGA   48   7600   UBGA0048CGHE5M10A	-+	9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK   5R12314K   10051810   UBGA   48   7974   UBGA0048CGHE5M10A		9
70001 HYNIX Semiconductor Inc.   CK   5R12496KS   10051810   UBGA   48   2581   UBGA0048CGHE5M10A		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK	B 2000	9
70001 HYNIX Semiconductor Inc.   CK	A 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK	B 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK   5R12478K   90002162   UBGA   48   -2798   UBGA0048CGHE5M10A	В 2000	9
70001 HYNIX Semiconductor Inc.   CK	В 2000	9
70001 HYNIX Semiconductor Inc.   CK   95000648   .   UBGA   48   0   UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc.   CK   95000648   .   UBGA   48   0   UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc.   CK   95000648   .   UBGA   48   0   UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 95000648 . UBGA 48 0 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 95000648 . UBGA 48 0 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 95000648 . UBGA 48 0 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 84000986 . UBGA 48 6186 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 84000986 . UBGA 48 5935 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 84000986 . UBGA 48 5774 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc. CK 5R11944P 90002151 UBGA 48 -9394 UBGA0048CGHE5M10A	A 2000	9
70001 HYNIX Semiconductor Inc.   CK     5R11772P   90002151   UBGA   48   -8367   UBGA0048CGHE5M10/	A 2000	9
70001 HYNIX Semiconductor Inc. CK 5R11901P 90002151 UBGA 48 -5254 UBGA0048CGHE5M10A		9
70001 HYNIX Semiconductor Inc. CK 5R11621A 90002151 UBGA 48 -2437 UBGA0048CGHE5M10A		9
70001 HYNIX Semiconductor Inc. CK 5R11622A 90002151 UBGA 48 -2676 UBGA0048CGHE5M10/		9

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70001   HYNIX Semiconductor Inc.	70001 HVNIV Comissandustar Inc	CV	ED11631A	00003151	LIDCA	101	2112	LIDGAOOASCG LEENALOAD	2000	٦
70001 HYNIX Semiconductor Inc. CK   SR1163P   90002151   UBGA   48   -5880   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9	70001 HYNIX Semiconductor Inc.	CK	5R11631A	90002151	UBGA	48			2000	9
Today   HYNIX Semiconductor Inc.   CK   SR11959   90002151   UBGA   48   9-875   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9		+	+							
Today   Toda			+							
Property		+	+							
TODG  HYNIX Semiconductor Inc.   CK   SR12156P   90002151   UBGA   48   48   4592   UBGAD048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9		+	+							
TODG  HYNIX Semiconductor Inc.   CK   SR11823P   10049118   UBGA   48   3841   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9			+							
TOOL   HYNIX Semiconductor Inc.   CK   SR11806P   10049118   UBGA   48   3841   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11707P   10049118   UBGA   48   2788   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1271PP   10047407   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12271PP   10047407   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11297P   10047407   UBGA   48   7730   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11395P   10047412   UBGA   48   2784   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11993P   10049118   UBGA   48   8584   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11993P   10049112   UBGA   48   88497   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11993P   10049118   UBGA   48   8820   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11994K   10049118   UBGA   48   8220   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11954K   10049118   UBGA   48   8220   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1158A   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11258B   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056B   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049194   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HY		+	+							
Tool   HYNIX Semiconductor Inc.   CK   SR11707P   10049118   UBGA   48   3788   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9			+	<del>                                     </del>		_				
Propose		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR12271PP   10047407   UBGA   48   7330   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12404K   10049118   UBGA   48   2784   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12404K   10049118   UBGA   48   8584   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12157K   10049118   UBGA   48   8584   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11939F   10047412   UBGA   48   8497   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11939F   10047412   UBGA   48   8220   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11938K   10049118   UBGA   48   8220   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11853K   10049118   UBGA   48   3836   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11853K   10049118   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1258B   10049118   UBGA   48   2951   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   3036   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   3036   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   3168   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049194   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12077K   10049194   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1216K   10049194   UBGA   48   8729   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1216K   10049194   UBGA   48   8729   UBGA0048CGHESMI0AB   2000   9   70001   HYNI		+	+							
70001 HYNIX Semiconductor Inc. CK			+	<del></del>						
70001 HYNIX Semiconductor Inc.  K		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR12157K   10049118   UBGA   48   8584   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11993M   10047412   UBGA   48   8497   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11964K   10049118   UBGA   48   8220   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11853K   10049118   UBGA   48   3836   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12158A   10049118   UBGA   48   2797   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12158A   10049118   UBGA   48   27951   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12158A   10049118   UBGA   48   2951   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056B   10049118   UBGA   48   3168   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   3168   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12056A   10049118   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1207K   10049194   UBGA   48   2787   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1207K   10049194   UBGA   48   9235   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11672K   10049194   UBGA   48   9235   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11672K   10049194   UBGA   48   8300   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12608K   10049194   UBGA   48   8172   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12608K   10049194   UBGA   48   8172   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12239K   10049194   UBGA   48   8729   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12239K   10049194   UBGA   48   7799   UBGA0048CGHE5M10AB   2000   9   70001   HYN			+	<del>                                     </del>						
70001 HYNIX Semiconductor Inc. CK SR1193P 10047412 UBGA 48 8497 UBGA0048CGHE5M10AA 2000 9 70001 HYNIX Semiconductor Inc. CK SR11964K 10049118 UBGA 48 8220 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR11853K 10049118 UBGA 48 3836 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12158B 10049118 UBGA 48 2797 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12158A 10049118 UBGA 48 2951 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12158A 10049118 UBGA 48 2951 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12056B 10049118 UBGA 48 3168 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12056B 10049118 UBGA 48 3168 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12056A 10049118 UBGA 48 2787 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12057K 10049194 UBGA 48 2797 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR1207K 10049194 UBGA 48 2797 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR1207K 10049194 UBGA 48 9235 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR1207K 10049194 UBGA 48 9235 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR11872K 10049194 UBGA 48 8300 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR11602K 10049194 UBGA 48 8300 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12418K 10049194 UBGA 48 8300 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12418K 10049194 UBGA 48 7770 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12418K 10049194 UBGA 48 7770 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12418K 10049194 UBGA 48 7790 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR1234K 10049194 UBGA 48 7790 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR1234K 10049194 UBGA 48 7790 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12146K 10049194 UBGA 48 7799 UBGA0048CGHE5M10AB 2000 9 70001 HYNIX Semiconductor Inc. CK SR12240K 1004919		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR11964K   10049118   UBGA   48   8220   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11853K   10049118   UBGA   48   3836   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12158B   10049118   UBGA   48   2797   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12058A   10049118   UBGA   48   2951   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12058A   10049118   UBGA   48   3036   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12058A   10049118   UBGA   48   3168   UBGA   48   3168   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12058A   10049118   UBGA   48   2787   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12077K   10049194   UBGA   48   2787   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12077K   10049194   UBGA   48   2735   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12077K   10049194   UBGA   48   2923   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11872K   10049194   UBGA   48   3830   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11602K   10049194   UBGA   48   4777   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1218K   10049194   UBGA   48   47770   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1248K   10049194   UBGA   48   3172   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12324K   10049194   UBGA   48   7790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12346K   10049194   UBGA   48   7790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12346K   10049194   UBGA   48   7790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12216K   10049194   UBGA   48   7790   UBGA0048CGHESM10AB   200	70001 HYNIX Semiconductor Inc.		5R12157K	10049118	UBGA		8584	UBGA0048CGHE5M10AB	2000	
Tool	70001 HYNIX Semiconductor Inc.		5R11993P				8497	UBGA0048CGHE5M10AA		
The Name	70001 HYNIX Semiconductor Inc.	СК	5R11964K	10049118	UBGA	48	8220	UBGA0048CGHE5M10AB	2000	9
Note	70001 HYNIX Semiconductor Inc.	CK	5R11853K	10049118	UBGA	48	3836	UBGA0048CGHE5M10AB	2000	9
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12158B	10049118	UBGA	48	2797	UBGA0048CGHE5M10AB	2000	9
Note	70001 HYNIX Semiconductor Inc.	CK	5R12158A	10049118	UBGA	48	2951	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R11975P         10049118         UBGA         48         2787 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12277K         10049194         UBGA         48         2797 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12007K         10049194         UBGA         48         9235 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11602K         10049194         UBGA         48         8300 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11602K         10049194         UBGA         48         4777 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12418K         10049194         UBGA         48         8172 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12608K         10049194         UBGA         48         7709 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12329K         10049194         UBGA         48         7709 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12056B	10049118	UBGA	48	3036	UBGA0048CGHE5M10AB	2000	9
TOOO1   HYNIX Semiconductor Inc.   CK   SR12277K   10049194   UBGA   48   2797   UBGA0048CGHESM10AB   2000   9   2000	70001 HYNIX Semiconductor Inc.	CK	5R12056A	10049118	UBGA	48	3168	UBGA0048CGHE5M10AB	2000	9
TO001   HYNIX Semiconductor Inc.   CK   SR12007K   10049194   UBGA   48   9235   UBGA0048CGHE5M10AB   2000   9	70001 HYNIX Semiconductor Inc.	CK	5R11975P	10049118	UBGA	48	2787	UBGA0048CGHE5M10AB	2000	9
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12277K	10049194	UBGA	48	2797	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R11602K         10049194         UBGA         48         4777 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12418K         10049194         UBGA         48         8172 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12608K         10049194         UBGA         48         5604 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12329K         10049194         UBGA         48         7709 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12324K         10049194         UBGA         48         2786 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12240K         10049194         UBGA         48         7949 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R1216K         10049194         UBGA         48         7609 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R1216K         10049194         UBGA         48         6888 UBGA0048CGHE5M10A	70001 HYNIX Semiconductor Inc.	CK	5R12007K	10049194	UBGA	48	9235	UBGA0048CGHE5M10AB	2000	9
TO001   HYNIX Semiconductor Inc.   CK   SR12418K   10049194   UBGA   48   8172   UBGA0048CGHE5M10AB   2000   9	70001 HYNIX Semiconductor Inc.	СК	5R11872K	10049194	UBGA	48	8300	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12608K         10049194         UBGA         48         5604 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12329K         10049194         UBGA         48         7709 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12324K         10049194         UBGA         48         2786 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12240K         10049194         UBGA         48         7949 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12146K         10049194         UBGA         48         7609 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12116K         10049194         UBGA         48         6888 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R11602K	10049194	UBGA	48	4777	UBGA0048CGHE5M10AB	2000	9
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12418K	10049194	UBGA	48	8172	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12324K         10049194         UBGA         48         2786 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12240K         10049194         UBGA         48         7949 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12146K         10049194         UBGA         48         7609 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12116K         10049194         UBGA         48         6888 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         2795 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12608K	10049194	UBGA	48	5604	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12240K         10049194         UBGA         48         7949 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12146K         10049194         UBGA         48         7609 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12116K         10049194         UBGA         48         6888 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11823P         10048975         UBGA         48         2795 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12329K	10049194	UBGA	48	7709	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12146K         10049194         UBGA         48         7609 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12116K         10049194         UBGA         48         6888 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         5761 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12324K	10049194	UBGA	48	2786	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12116K         10049194         UBGA         48         6888 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11823P         10048975         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12240K	10049194	UBGA	48	7949	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12215K         10049194         UBGA         48         7519 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11823P         10048975         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12146K	10049194	UBGA	48	7609	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11823P         10048975         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12116K	10049194	UBGA	48	6888	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12231P         10049118         UBGA         48         3313 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10049118         UBGA         48         2776 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12014P         10049118         UBGA         48         5952 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11823P         10048975         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12215K	10049194	UBGA	48	7519	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.       CK       5R12209P       10049118       UBGA       48       2776 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12014P       10049118       UBGA       48       5952 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R11823P       10048975       UBGA       48       2795 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12209P       10048975       UBGA       48       5761 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12138P       10048975       UBGA       48       2794 UBGA0048CGHE5M10AB       2000       9	70001 HYNIX Semiconductor Inc.	СК	5R12231P	10049118	UBGA	48	3313	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.       CK       5R12014P       10049118       UBGA       48       5952 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R11823P       10048975       UBGA       48       2795 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12209P       10048975       UBGA       48       5761 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12138P       10048975       UBGA       48       2794 UBGA0048CGHE5M10AB       2000       9		СК	5R12209P	10049118	UBGA	48	2776	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12014P	10049118	UBGA	48	5952	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12209P         10048975         UBGA         48         5761 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12138P         10048975         UBGA         48         2794 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R11823P	10048975	UBGA	48	2795	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12138P 10048975 UBGA 48 2794 UBGA0048CGHE5M10AB 2000 9	70001 HYNIX Semiconductor Inc.		+	<del>                                     </del>	UBGA	48			_	9
			+	<b>-</b>						9
										9

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70001 HVNIV Comiconductor Inc	CV	ED122274	10049075	LIDCA	10	F272	LIBCAOOA9CCHEENAAOAB	2000	
70001 HYNIX Semiconductor Inc.	CK CK	5R12227A 5R12245P	10048975	UBGA	48 48		UBGA0048CGHE5M10AB UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	+	+						<del></del>	
70001 HYNIX Semiconductor Inc.	CK	5R12162P	10048975	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12131P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11985P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11889P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11820P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11815P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12129P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12312P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12279P	10048840	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11975P	10048975	UBGA	48	4000	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12158P	10049118	UBGA	48	2659	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12056P	10049118	UBGA	48	2504	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12227B	10049118	UBGA	48	1833	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12180P	10048989	UBGA	48	1847	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12138P	10048989	UBGA	48	2535	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11707P	10048989	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12231P	10048989	UBGA	48	5542	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11806P	10048989	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12312P	10048975	UBGA	48	2776	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12279P	10048975	UBGA	48	5557	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12256P	10048975	UBGA	48	2797	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12180P	10048975	UBGA	48	2777	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12129P	10048975	UBGA	48	2327	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12014P	10048975	UBGA	48	2787	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12010S	10048975	UBGA	48	8097	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12210K	10049686	UBGA	48	2788	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12343KS	10049686	UBGA	48	7851	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12654K	10049686	UBGA	48	8076	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12463K	10049686	UBGA	48	8874	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12338K	10049686	UBGA	48	9723	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12196K	10049686	UBGA	48	7659	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11895K	10049686	UBGA	48	9152	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12508K	10049686	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12501K	10049686	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12416KS	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12395K	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12380K	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11981KS	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12232KS	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12605KS	10049599	UBGA	48		UBGA0048CGHE5M10AB	2000	9
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70001 HYNIX Semiconductor Inc. CK   5R12255K   10049958   UBGA   48   5650   UBGA0048CGHE5M10AE   70001   HYNIX Semiconductor Inc.   CK   5R11559K   10050052   UBGA   48   7835   UBGA0048CGHE5M10AE   7835   UBGA0048CGHE5M10AE	2000	
1 (ACCUPATION ASSOCIATION DE LA CONTRACTOR DEL CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR DE LA CONTRACTOR	l 2000l	9
70001 HYNIX Semiconductor Inc. CK 5R12344KG 10050052 UBGA 48 350 UBGA0048CGHE5M10AE		9
70001 HYNIX Semiconductor Inc.   CK   SR12344KG   10050052   UBGA   48   350 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX Semiconductor Inc.   CK   SR11830KG   10050052   UBGA   48   330 UBGA0048CGHE5M10AE   70001 HYNIX SEMICONDUCTOR   70001 HYNIX SEMI		9
70001 HYNIX Semiconductor Inc.   CK	<del>  </del>	9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK   SK12544K   10049977   UBGA   48   2790 UBGA0048CGHESM10AB   2790 UBGA0048   2790 UBGA0048   2790 UBGA0048   2790 UBGA0048   2790 UBGA004		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
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70001 HYNIX Semiconductor Inc.   CK     5R12218K   10049958   UBGA   48     5589   UBGA0048CGHE5M10AF		9
70001 HYNIX Semiconductor Inc. CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc. CK		9
70001 HYNIX Semiconductor Inc.   CK     5R12303K   10049958   UBGA   48     5248   UBGA0048CGHE5M10AE		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK     5R12248K   10049481   UBGA   48   7548   UBGA0048CGHE5M10AE		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK		9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK	2000	9
70001 HYNIX Semiconductor Inc.   CK   5R12254K   10049481   UBGA   48   6998   UBGA0048CGHE5M10AE	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12372K 10049599 UBGA 48 7038 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12241K 10049599 UBGA 48 7743 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12031K 10049599 UBGA 48 8402 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12367K 10049599 UBGA 48 7028 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R11981KS 10049508 UBGA 48 2787 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12416KS 10049508 UBGA 48 2797 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12395K 10049508 UBGA 48 2790 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12380K 10049508 UBGA 48 2797 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12294K 10049508 UBGA 48 7995 UBGA0048CGHE5M10AB		9
70001 HYNIX Semiconductor Inc. CK 5R12286K 10049508 UBGA 48 8396 UBGA0048CGHE5M10AB		9

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70001 HYNIX Semiconductor Inc.	СК	5R12269K	10049508	UBGA	48	8260	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12175K	10049481	UBGA	48	2786	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12356K	10049481	UBGA	48	8892	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12334K	10049481	UBGA	48	8753	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12267K	10049481	UBGA	48	8067	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11879P	10048163	UBGA	48	9194	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11739P	10048163	UBGA	48	6966	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12156P	10047996	UBGA	48	7513	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12096P	10047996	UBGA	48	9440	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11482K	10047603	UBGA	48	7707	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11944P	10047996	UBGA	48	9394	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11907P	10047996	UBGA	48	7578	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11901P	10047996	UBGA	48	8048	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11694K	10047603	UBGA	48	8493	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11864P	10047996	UBGA	48	2796	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11772P	10047996	UBGA	48	8367	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11659P	10047996	UBGA	48	8475	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11657P	10047996	UBGA	48	5523	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11653P	10047996	UBGA	48	2977	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11631P	10047996	UBGA	48	5080	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11930P	10048163	UBGA	48	9165	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12278P	10048510	UBGA	48	5141	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11790P	10048510	UBGA	48	2791	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11639P	10048510	UBGA	48	7699	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11990P	10048510	UBGA	48	2781	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11775P	10048304	UBGA	48	2788	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11825P	10048304	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12203P	10048304	UBGA	48	5268	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12017P	10048304	UBGA	48	5595	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11695P	10048304	UBGA	48	5589	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12134P	10048163	UBGA	48	641	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12107P	10048163	UBGA	48	2791	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12321P	10048163	UBGA	48	6533	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12284P	10048163	UBGA	48	8357	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12271PP	10047477	UBGA	48	639	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12246P	10048163	UBGA	48	5005	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12281P	10047996	UBGA	48	6999	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12211A	10047996	UBGA	48	336	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12197P	10047996	UBGA	48	7753	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12082P	10047996	UBGA	48	8172	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CI	FD110C4D	10047777	UBGA	40	2704	UBGA0048CGHE5M10AA	2000	9
	СК	5R11864P	1004////	UBGA	48	2/34	OBGA0046CGIILJIVIIOAA	2000	9

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70001 11/11/11/15 Consider the state of the s	CI	ED44633D	10047777	LIDGA	40	270	1110040040001155444040	Lagger	
	CK	5R11622P	10047777	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11657P	10047777	UBGA	48		UBGA0048CGHE5M10AA	2000	9
<b>+ + +</b>	CK	5R11838P	10047745	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11653P	10047745	UBGA	48		UBGA0048CGHE5M10AA	2000	9
	CK	5R11587P	10047745	UBGA	48		1 UBGA0048CGHE5M10AA	2000	9
	CK	5R11914P	10047745	UBGA	48	838		2000	9
	CK	5R12358P	10047745	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11864P	10047745	UBGA	48		2 UBGA0048CGHE5M10AA	2000	9
	CK	5R11663PP	10047745	UBGA	48		1 UBGA0048CGHE5M10AA	2000	9
	CK	5R12283S	10047996	UBGA	48		6 UBGA0048CGHE5M10AB	2000	9
	CK	5R11631A	10047996	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11622P	10047996	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11622A	10047996	UBGA	48		6 UBGA0048CGHE5M10AB	2000	9
	CK	5R12109K	10047603	UBGA	48		B UBGA0048CGHE5M10AB	2000	9
	CK	5R12137K	10047603	UBGA	48		UBGA0048CGHE5M10AB	2000	9
	CK	5R11621P	10047996	UBGA	48	589	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11621A	10047996	UBGA	48	243	7 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11587P	10047996	UBGA	48	279	6 UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12199P	10047996	UBGA	48	558	7 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12134P	10047996	UBGA	48	838	2 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12107P	10047996	UBGA	48	618	9 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11775P	10047996	UBGA	48	97	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12221B	10047996	UBGA	48	206	6 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12264K	10047603	UBGA	48	817	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12221A	10047996	UBGA	48	279	6 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12103P	10048712	UBGA	48	204	7 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11969P	10048712	UBGA	48	649	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11720P	10048712	UBGA	48	761	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12185P	10047412	UBGA	48	419	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12009P	10048712	UBGA	48	279	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12059P	10048622	UBGA	48	278	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11985P	10048622	UBGA	48	278	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11971P	10048622	UBGA	48	567	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11815P	10048622	UBGA	48	315	1 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11738P	10048622	UBGA	48	278	5 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11889P	10048622	UBGA	48	311	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11774P	10047412	UBGA	48	558	7 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11820P	10048622	UBGA	48	279	4 UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12278P	10048556	UBGA	48	278	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12131P	10048556	UBGA	48	283	4 UBGA0048CGHE5M10AB	2000	9
			- t				1		
	CK	5R12140P	10048712	UBGA	48	279	B UBGA0048CGHE5M10AB	2000	9

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70001 HYNIX Semiconductor Inc.	СК	5R12233P	10048840	UBGA	48	8735	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12180P	10048840	UBGA	48	2793	UBGA0048CGHE5M10AB	2000	9
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70001 HYNIX Semiconductor Inc.	СК	5R12100P	10048840	UBGA	48	6703	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12083P	10048840	UBGA	48	5432	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12221A	10048712	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12203P	10048712	UBGA	48	2788	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12199P	10048712	UBGA	48	3091	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12017P	10048712	UBGA	48	3676	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11825P	10048712	UBGA	48	3367	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11775P	10048712	UBGA	48	2773	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11695P	10048712	UBGA	48	2291	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11718P	10048712	UBGA	48	2824	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12131P	10048531	UBGA	48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12032P	10048531	UBGA	48	4695	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11881P	10048531	UBGA	48	1221	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12140P	10048510	UBGA	48	6050	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12105P	10047412	UBGA	48	2797	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11774P	10047477	UBGA	48	2135	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12103P	10048510	UBGA	48	5591	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12009P	10048510	UBGA	48	5822	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11718P	10048510	UBGA	48	2783	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11762P	10048510	UBGA	48	920	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11757P	10048510	UBGA	48	6228	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11662P	10048510	UBGA	48	2797	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11382P	10048510	UBGA	48	2786	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12084P	10048510	UBGA	48	6016	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12185P	10047477	UBGA	48	5590	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11382P	10048531	UBGA	48	2879	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12032P	10048556	UBGA	48	2779	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11881P	10048556	UBGA	48	2782	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12025PP	10047412	UBGA	48	3149	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11790P	10048556	UBGA	48	2783	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11762P	10048556	UBGA	48	5568	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11718P	10048556	UBGA	48	2787	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11662P	10048556	UBGA	48	4162	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12059P	10048556	UBGA	48	4236	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11738P	10048556	UBGA	48	3923	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11985P	10048556	UBGA	48	2795	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11971P	10048556	UBGA	48	2783	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11818P	10048556	UBGA	48	8418	UBGA0048CGHE5M10AB	2000	9

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70001 HVNIV Comissondustor Inc	CV	ED1101FD	10049556	lunc	10	2700	LIBCAOOA9CCUEENAAOAB	2000	
70001 HYNIX Semiconductor Inc.	CK CK	5R11815P 5R11990P	10048556	UBG.			UBGA0048CGHE5M10AB UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	+	+							
70001 HYNIX Semiconductor Inc.	CK	5R11790P	10048531	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12331K	10050582	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12458K	10050582	UBG.			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11997K	10050582	UBG.			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12186K	10050582	UBG.			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12586K	10050582	UBG.			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11996K	10050587	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12042K	10050587	UBG		5318	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12307KS	10050587	UBG		5369	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12493K	10050587	UBG	48	3594	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R12331K	10050587	UBG	48	5589	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12386KS	10050639	UBG	48	8264	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12587K	10050639	UBG	48	5589	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11996K	10050639	UBG	48	3343	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12042K	10050639	UBG	A 48	2799	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12307KS	10050639	UBG	A 48	2795	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12458K	10050639	UBG	A 48	5499	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12493K	10050639	UBG	A 48	2796	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12333K	10050662	UBG	A 48	2790	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12651KV	10050662	UBG	A 48	2795	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12493K	10050662	UBG	A 48	2797	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12587K	10050662	UBG	A 48	3497	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11997K	10050416	UBG	A 48		UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12166K	10050416	UBG	A 48	2625	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12194K	10050416	UBG	A 48	6130	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12223K	10050416	UBG	A 48	2142	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12417K	10050416	UBG		6344	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12453K	10050416	UBG		2794	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11830K	10050431	UBG	A 48	5593	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11891K	10050431	UBG	48	5596	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12163K	10050431	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12186K	10050431	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12223K	10050431	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12407K	10050440	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12461K	10050440	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R11891K	10050440	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12186K	10050440	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12586K	10050571	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	СК	5R12225K	10050571	UBG			UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.	CK	5R11830K	10050571	UBG			UBGA0048CGHE5M10AB	2000	9
70001   TINIX Semiconductor Inc.	CN	DUTTOON	100202/1	JOBG.	1 48	2045	OBGAUU46CGHESIVITUAB	2000	9

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70001   HYNIX Semiconductor Inc.   K   SR1243K   10050571   UBGA   48   2791   UBGAO048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9	70001 LIVNIV Comison dustor Inc	TCV.	ED12162K	10050571	Tunca	40	2707	LIDC A OO A O CC LIFE MALOAD	120001 0
TODG    HYNIX Semiconductor Inc.   CK   SR11281K   10050582   UBGA   48   3861   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   1005103   UBGA   48   3977   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051103   UBGA   48   3977   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051103   UBGA   48   3977   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051103   UBGA   48   3750   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051103   UBGA   48   3750   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051026   UBGA   48   3775   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12602K   10051026   UBGA   48   3778   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   3779   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12420K   10051026   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050474   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050474   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050474   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12458K   10050474   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12458K   10050474   UBGA   48   3796   UBGAO048CGHESM10AB   2000   9   70001   HYN	70001 HYNIX Semiconductor Inc.	CK	5R12163K	10050571	UBGA	48			2000 9
70001 HYNIX Semiconductor Inc.   CK   SR12230K   10051071   UBGA   48   5372   UBGA0048CGHESM10AB   2000   9   70001   FYNIX Semiconductor Inc.   CK   SR12478K   20051103   UBGA   48   5575   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   20051103   UBGA   48   5578   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   20051103   UBGA   48   5579   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1260K   10051026   UBGA   48   5790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1260K   10051026   UBGA   48   5790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1260K   10051026   UBGA   48   5797   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   5796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   5796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251K   10051026   UBGA   48   5796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251K   10051024   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12426K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1245K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1245K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1245K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1245K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semicond			+	<del>                                     </del>	+	_			
70001 HYNIX Semiconductor Inc.   CK   SR126DK   0051103   UBGA   48   5977   UBGA0048CGHESM10AB   2000   9   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051103   UBGA   48   5595   UBGA0048CGHESM10AB   2000   9   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051103   UBGA   48   5595   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051103   UBGA   48   5979   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   100511026   UBGA   48   5979   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   5979   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   5959   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   2798   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   2796   UBGA048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10051026   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1247BK   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12457BK   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12457BK   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12457BK   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12458K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12458K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   700			+		+				
TODG  HYNIX Semiconductor Inc.   CK   SR12478K   10051103   UBGA   48   2798   UBGAOM48CGHESMIDAB   2000   9   9   9   9   9   9   9   9   9					+				
TOOD   HYNIX Semiconductor Inc.   CK   SR12420K   10051103   UBGA   48   5596   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251X   100511026   UBGA   48   2796   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   100511026   UBGA   48   2798   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   100511026   UBGA   48   2798   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   100511026   UBGA   48   2798   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR124351K   100511026   UBGA   48   2796   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   2796   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   2796   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051024   UBGA   48   2795   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   61817   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   2376   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12551K   10050947   UBGA   48   2790   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12551K   10050947   UBGA   48   2790   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   3793   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   5883   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5583   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5583   UBGAQ048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5593   UBGAQ048CGHESM10AB   2000   9   70001			1		+	_			
70001 HYNIX Semiconductor Inc.   CK   SR1251K   10051026   UBGA   48   S797   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1260ZK   10051026   UBGA   48   S797   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   S798   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   S796   UBGA048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   S796   UBGA048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   S796   UBGA048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12351K   10051024   UBGA   48   S796   UBGA048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1260X   10050947   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1260X   10050947   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12545K   10050947   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12545K   10050947   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12545K   10050924   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12545K   10050824   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1255K   10050824   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1255K   10050812   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1255K   10050812   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1256K   10050812   UBGA   48   S796   UBGA0048CGHESM10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1256K   10050812			+	<del></del>	+				
70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   2798   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12420K   10051026   UBGA   48   5596   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051024   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12428K   10050947   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12428K   10050947   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12458K   10050947   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   3793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   5833   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   1532   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   1532   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR125645K   100508212   UBGA   48   1590   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR125645K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR125645K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001			+	<del>                                     </del>	+	_			
70001   HYNIX Semiconductor Inc.   CK   SR12428K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   1001   HYNIX Semiconductor Inc.   CK   SR12420K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   9   9   9   9   1001   HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9				<del>                                     </del>	+	_			
70001   HYNIX Semiconductor Inc.   CK   SR12420K   10051026   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051024   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251K   10051024   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1240K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1248K   10050947   UBGA   48   6187   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12420K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12420K   10050947   UBGA   48   2790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1251K   10050947   UBGA   48   2790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12545K   10050824   UBGA   48   3791   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5780   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   5780   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12585K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1258K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1258K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Se					+				
70001 HYNIX Semiconductor Inc.   CK   SR12351K   10051026   UBGA   48   3289 UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9			1		+				
70001   HYNIX Semiconductor Inc.   CK   SR12351K   10051024   UBGA   48   3289   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9			+	<del></del>	+				
70001   HYNIX Semiconductor Inc.   CK   SR12602K   10050947   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12470K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12470K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12351K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12551K   10050824   UBGA   48   3793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12551K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12555K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12357KA   10050824   UBGA   48   1532   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12555K   10050812   UBGA   48   2793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12645K   10050812   UBGA   48   2793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12645K   10050812   UBGA   48   1691   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12465K   10050812   UBGA   48   1691   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12465K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12465K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12518K   10050771   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12666K   10050771   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12465K   10050771   UBGA   48   2781   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12357K   10050771   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   H			+	<del>                                     </del>	+	_			
70001   HYNIX Semiconductor Inc.   CK   SR12478K   10050947   UBGA   48   6187   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12451K   10050947   UBGA   48   2376   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12451K   10050947   UBGA   48   22790   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12645K   10050824   UBGA   48   3793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12537K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12537K   10050824   UBGA   48   5883   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12537K   10050812   UBGA   48   2793   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12537K   10050812   UBGA   48   5578   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12455K   10050812   UBGA   48   5578   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12455K   10050812   UBGA   48   1691   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12455K   10050812   UBGA   48   1691   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12455K   10050812   UBGA   48   1280   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12518K   10050812   UBGA   48   2786   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12518K   1005071   UBGA   48   3625   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12643K   10050771   UBGA   48   3625   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12490K   10050771   UBGA   48   2785   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12490K   10050771   UBGA   48   2785   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12537K   10050771   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   70001   HY		_		<del></del>	+				
Tool				<del>                                     </del>	+				
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12478K	10050947	UBGA	48	6187	UBGA0048CGHE5M10AB	
The Name	70001 HYNIX Semiconductor Inc.		5R12420K	10050947	UBGA	48	2376	UBGA0048CGHE5M10AB	
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12351K	10050947	UBGA	48	2790	UBGA0048CGHE5M10AB	
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12645K	10050824	UBGA	48	3793	UBGA0048CGHE5M10AB	
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12585K	10050824	UBGA	48	5883	UBGA0048CGHE5M10AB	2000 9
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12357KA	10050824	UBGA	48	1532	UBGA0048CGHE5M10AB	2000 9
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12585K	10050812	UBGA	48	2793	UBGA0048CGHE5M10AB	
TOOO1   HYNIX Semiconductor Inc.   CK   SR12465K   10050812   UBGA   48   1890   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9	70001 HYNIX Semiconductor Inc.	CK	5R12645K	10050812	UBGA	48	5578	UBGA0048CGHE5M10AB	2000 9
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12357K	10050812	UBGA	48	1691	UBGA0048CGHE5M10AB	2000 9
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12465K	10050812	UBGA	48	1890	UBGA0048CGHE5M10AB	2000 9
TO001   HYNIX Semiconductor Inc.   CK   SR12643K   10050771   UBGA   48   B148   UBGA0048CGHE5M10AB   2000   9	70001 HYNIX Semiconductor Inc.	СК	5R12518K	10050812	UBGA	48	2786	UBGA0048CGHE5M10AB	2000 9
TO001   HYNIX Semiconductor Inc.   CK   SR12666K   10050771   UBGA   48   9200   UBGA0048CGHE5M10AB   2000   9   9   9   9   9   9   9   9   9	70001 HYNIX Semiconductor Inc.	СК	5R12518K	10050771	UBGA	48	3625	UBGA0048CGHE5M10AB	2000 9
No.	70001 HYNIX Semiconductor Inc.	СК	5R12643K	10050771	UBGA	48	8148	UBGA0048CGHE5M10AB	2000 9
70001 HYNIX Semiconductor Inc.         CK         5R12357K         10050771         UBGA         48         2781         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12465K         10050771         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12523K         10050771         UBGA         48         3826         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12523KA         10050771         UBGA         48         2777         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R12666K	10050771	UBGA	48	9200	UBGA0048CGHE5M10AB	2000 9
70001 HYNIX Semiconductor Inc.         CK         5R12465K         10050771         UBGA         48         2795 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12523K         10050771         UBGA         48         3826 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12523KA         10050771         UBGA         48         2777 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         4941 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         2791 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         5095 UBGA0048CG	70001 HYNIX Semiconductor Inc.	СК	5R12490KV	10050771	UBGA	48	7854	UBGA0048CGHE5M10AB	2000 9
70001         HYNIX Semiconductor Inc.         CK         5R12523K         10050771         UBGA         48         3826         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KA         10050771         UBGA         48         2777         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         5095         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12357K	10050771	UBGA	48	2781	UBGA0048CGHE5M10AB	2000 9
70001         HYNIX Semiconductor Inc.         CK         5R12523KA         10050771         UBGA         48         2777         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2	70001 HYNIX Semiconductor Inc.	СК	5R12465K	10050771	UBGA	48	2795	UBGA0048CGHE5M10AB	2000 9
70001         HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051507         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KK         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2	70001 HYNIX Semiconductor Inc.	СК	5R12523K	10050771	UBGA	48	3826	UBGA0048CGHE5M10AB	2000 9
70001         HYNIX Semiconductor Inc.         CK         5R12465KA         10050771         UBGA         48         3801         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051507         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KK         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2	70001 HYNIX Semiconductor Inc.	СК	5R12523KA	10050771	UBGA	48	2777	UBGA0048CGHE5M10AB	2000 9
70001         HYNIX Semiconductor Inc.         CK         5R12333K         10050771         UBGA         48         4941         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051507         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KK         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         20	70001 HYNIX Semiconductor Inc.		5R12465KA	10050771	UBGA	48	3801	UBGA0048CGHE5M10AB	
70001         HYNIX Semiconductor Inc.         CK         5R12651KV         10050771         UBGA         48         6820         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9		СК	5R12333K		UBGA	48	4941	UBGA0048CGHE5M10AB	
70001         HYNIX Semiconductor Inc.         CK         5R12357KA         10050812         UBGA         48         2791         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051507         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KK         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	1	10050771	UBGA	48	6820	UBGA0048CGHE5M10AB	
70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051507         UBGA         48         5095         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12523KK         10051439         UBGA         48         159         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         9	<del> </del>	СК	+	<del></del>	UBGA	48			
70001 HYNIX Semiconductor Inc.       CK       5R12523KK       10051439       UBGA       48       159 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12479K       10051439       UBGA       48       7499 UBGA0048CGHE5M10AB       2000       9         70001 HYNIX Semiconductor Inc.       CK       5R12198K       10051439       UBGA       48       2795 UBGA0048CGHE5M10AB       2000       9			1	<del>                                     </del>	UBGA				
70001         HYNIX Semiconductor Inc.         CK         5R12479K         10051439         UBGA         48         7499         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12198K         10051439         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         9			+	<del></del>	+	_			
70001 HYNIX Semiconductor Inc. CK 5R12198K 10051439 UBGA 48 2795 UBGA0048CGHE5M10AB 2000 9				<del>                                     </del>	+				
				<b>!</b>	+				
	70001 HYNIX Semiconductor Inc.	СК	5R12655K	10051412	UBGA	48			2000 9

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70001   HYNIX Semiconductor Inc. CK   SR12478K   10051119   UBGA   48   2798   UBGAO048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9	70001 HYNIX Semiconductor Inc.	СК	5R12602K	10051119	UBGA	48	E077	LIBCAOOA9CCHEEMAOAB	2000	9
Propose   Prop										
70001   HYNIX Semiconductor Inc.   CK   SR12515K   10051119   UBGA   48   2795   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9		+	+						<del></del>	
70001 HYNIX Semiconductor Inc. CK 5R11901P 00050328 UBGA 48 5254 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R11901P 10050328 UBGA 48 5254 UBGA0048CGHESM10AA 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R11972P 10050328 UBGA 48 9394 UBGA0048CGHESM10AA 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R11944P 10050328 UBGA 48 9394 UBGA0048CGHESM10AA 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R11944P 10050328 UBGA 48 9394 UBGA0048CGHESM10AA 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R12196K 10050322 UBGA 48 5550 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R12166K 10050322 UBGA 48 5550 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R12166K 10050322 UBGA 48 9784 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1266K 10050322 UBGA 48 9784 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1266K 10050322 UBGA 48 9784 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R12458X 10050322 UBGA 48 9784 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R12458X 10050322 UBGA 48 6533 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050322 UBGA 48 8387 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050322 UBGA 48 8387 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050322 UBGA 48 8387 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1262X 10050328 UBGA 48 2576 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1262X 10050328 UBGA 48 2766 UBGA0048CGHESM10AB 2000 9 9 70001 HYNIX Semiconductor Inc. CK 5R1262X 10050315 UBGA 48 2796 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc. CK 5R1246X 10050415 UBGA 48 2796 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050415 UBGA 48 2796 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050415 UBGA 48 2796 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc. CK 5R1245X 10050415 UBGA 48 2797 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconduc			+	<b> </b>						
Property		+								
70001 HYNIX Semiconductor Inc.   CK   SR11772P   10050328   UBGA   48   38367   UBGAD048CGHESMIJOAA   2000   9   9   70001 HYNIX Semiconductor Inc.   CK   SR1194K   10050322   UBGA   48   2797   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12194K   10050322   UBGA   48   5590   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12166K   10050322   UBGA   48   5590   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1266K   10050322   UBGA   48   5444   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1266KV   10050322   UBGA   48   79784   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245KV   10050322   UBGA   48   79784   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245KV   10050322   UBGA   48   6533   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050322   UBGA   48   6533   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050322   UBGA   48   8387   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050322   UBGA   48   5355   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050322   UBGA   48   2567   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050415   UBGA   48   22676   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1246KV   10050415   UBGA   48   22676   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245KV   10050415   UBGA   48   2799   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245KV   10050415   UBGA   48   2799   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1255FP   10050328   UBGA   48   2799   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1255FP   10050328   UBGA   48   2799   UBGA0048CGHESMIJOAB   2000   9   70001 HYNIX Semicond		+	+							
Today   Toda									-	
70001 HYNIX Semiconductor Inc.   CK   SR12194K   10050322   UBGA   48   S790   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12166K   10050322   UBGA   48   S790   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12455K   10050322   UBGA   48   S784   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12666VK   10050322   UBGA   48   P784   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245K   10050322   UBGA   48   P784   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245K   10050322   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR1245K   10050322   UBGA   48   S787   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12467K   10050322   UBGA   48   S787   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12467K   10050322   UBGA   48   S787   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12467K   10050322   UBGA   48   E776   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12467K   10050328   UBGA   48   E776   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12467K   10050328   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12457K   10050415   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR12457K   10050415   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR11957K   10050415   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR11957K   10050415   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR116587K   10050415   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR116587K   10050428   UBGA   48   E779   UBGA0048CGHE5M10AB   2000   9   70001 HYNIX Semiconductor Inc.   CK   SR116587		+	+							
TOOL   HYNIX Semiconductor Inc.   CK   SR1245SK   10050322   UBGA   48   S590   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9			+							
TODG    HYNIX Semiconductor Inc.   CK   SR12453K   10050322   UBGA   48   S744   UBGA0048CGHESM10AB   2000   9   9   9   9   9   9   9   9   9		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR12660KV   10050322   UBGA   48   9784   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12482K   10050322   UBGA   48   2797   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12482K   10050322   UBGA   48   6533   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050322   UBGA   48   8387   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050322   UBGA   48   5355   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050328   UBGA   48   2676   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050328   UBGA   48   2794   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050415   UBGA   48   2794   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050415   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050415   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12587   10050415   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR116587   10050415   UBGA   48   2799   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR116587   10050328   UBGA   48   2977   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR112569   10050328   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR112569   10050328   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR116519   10050328   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR116519   10050328   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR116519   10050328   UBGA   48   2796   UBGA0048CGHESMI0AB   2000   9   70001   HY		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR12415KV   10050322   UBGA   48   6533   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1248ZK   10050322   UBGA   48   6533   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1246ZK   10050322   UBGA   48   8387   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1246ZK   10050322   UBGA   48   5355   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1246ZK   10050322   UBGA   48   2776   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1246ZK   10050415   UBGA   48   2794   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12415KV   10050415   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12415KV   10050415   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12415KV   10050415   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1223K   10050415   UBGA   48   2068   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11653P   10050328   UBGA   48   2977   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11653P   10050328   UBGA   48   2977   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11563P   10050328   UBGA   48   2576   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11563P   10050328   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11563P   10050328   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   2779   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   2782   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   2782   UBGA0048CGHESM10AB   2000   9   70001			+							
70001 HYNIX Semiconductor Inc.  K		+	+							
70001 HYNIX Semiconductor Inc.  K SR12467K 10050322 UBGA 48 5355 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1262A 10050322 UBGA 48 5355 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1262A 10050328 UBGA 48 2676 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR12462K 10050415 UBGA 48 2794 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR12415KV 10050415 UBGA 48 5113 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR12415KV 10050415 UBGA 48 5113 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR12415KV 10050415 UBGA 48 2799 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR11997K 10050415 UBGA 48 2799 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR11997K 10050415 UBGA 48 2097 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR11997K 10050328 UBGA 48 2977 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR11907P 10050328 UBGA 48 5592 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR11907P 10050328 UBGA 48 5592 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1165P 10050328 UBGA 48 5584 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1165P 10050328 UBGA 48 5584 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1165P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR1163P 10050328 UBGA 48 5894 UBGA0048CGHESM10AB 2000 9 70001 HYNIX Semiconductor Inc.  K SR12417K 10050328 U			+							
70001 HYNIX Semiconductor Inc. CK SR12462K 10050322 UBGA 48 5355 UBGA0048CGHE5M10AB 2000 9 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR11622A   10050328   UBGA   48   2676   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12465K   10050415   UBGA   48   2794   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12415KV   10050415   UBGA   48   5113   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12223K   10050415   UBGA   48   2799   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11997K   10050415   UBGA   48   2068   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11997K   10050415   UBGA   48   22977   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11653P   10050328   UBGA   48   22977   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11907P   10050328   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11907P   10050328   UBGA   48   2796   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11909P   10050328   UBGA   48   5584   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11659P   10050328   UBGA   48   8475   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11651P   10050328   UBGA   48   8475   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   5894   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   5894   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   2800   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12417K   10050322   UBGA   48   2800   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1239KS   10050322   UBGA   48   2800   UBGA0048CGHESM10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12317K   10050182   UBGA   48   5710   UBGA0048CGHESM10AB   2000   9   70001			+							
70001   HYNIX Semiconductor Inc.   CK   SR12462K   10050415   UBGA   48   2794   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12215K   10050415   UBGA   48   5113   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1223K   10050415   UBGA   48   2799   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR1197K   10050415   UBGA   48   2068   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11637P   10050328   UBGA   48   2977   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11637P   10050328   UBGA   48   2977   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11967P   10050328   UBGA   48   2796   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11907P   10050328   UBGA   48   2796   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12096P   10050328   UBGA   48   48   5584   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   8475   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   5680   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   5680   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   5894   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR11631P   10050328   UBGA   48   2800   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12317K   10050328   UBGA   48   2800   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12317K   10050322   UBGA   48   2782   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12317K   10050182   UBGA   48   2782   UBGA0048CGHE5M10AB   2000   9   70001   HYNIX Semiconductor Inc.   CK   SR12317K   10050182   UBGA   48   5770   UBGA0048CGHE5M10AB   2000   9   70001			+							
Tool	70001 HYNIX Semiconductor Inc.	+	5R11622A	10050328			2676	UBGA0048CGHE5M10AB		
Name	70001 HYNIX Semiconductor Inc.	СК	5R12462K	10050415	UBGA		2794	UBGA0048CGHE5M10AB	2000	
70001 HYNIX Semiconductor Inc.         CK         5R11997K         10050415         UBGA         48         2068 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11653P         10050328         UBGA         48         2977 UBGA0048CGHESM10AA         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12156P         10050328         UBGA         48         5592 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12096P         10050328         UBGA         48         2796 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12096P         10050328         UBGA         48         5584 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11659P         10050328         UBGA         48         8475 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5894 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5894 UBGA0048CGHESM1	70001 HYNIX Semiconductor Inc.	CK	5R12415KV	10050415	UBGA	48	5113	UBGA0048CGHE5M10AB	2000	9
Tool	70001 HYNIX Semiconductor Inc.	CK	5R12223K	10050415	UBGA	48	2799	UBGA0048CGHE5M10AB	2000	9
Tool	70001 HYNIX Semiconductor Inc.	CK	5R11997K	10050415	UBGA	48	2068	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         SR11907P         10050328         UBGA         48         2796 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12096P         10050328         UBGA         48         5584 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11659P         10050328         UBGA         48         8475 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5080 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5894 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631A         10050328         UBGA         48         2112 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12417K         10050322         UBGA         48         2800 UBGA0048CGHESM10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050052         UBGA         48         2782 UBGA0048CGHESM1	70001 HYNIX Semiconductor Inc.	CK	5R11653P	10050328	UBGA	48	2977	UBGA0048CGHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12096P         10050328         UBGA         48         5584         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11659P         10050328         UBGA         48         8475         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5800         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631A         10050328         UBGA         48         5894         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631A         10050328         UBGA         48         2112         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12417K         10050322         UBGA         48         2800         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12337K         10050182         UBGA         48         8367         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R12156P	10050328	UBGA	48	5592	UBGA0048CGHE5M10AB	2000	9
HYNIX Semiconductor Inc.   CK   SR11659P   10050328   UBGA   48   8475   UBGA0048CGHE5M10AB   2000   9   9   9   9   9   9   9   9   9	70001 HYNIX Semiconductor Inc.	CK	5R11907P	10050328	UBGA	48	2796	UBGA0048CGHE5M10AB	2000	9
70001         HYNIX Semiconductor Inc.         CK         5R11631P         10050328         UBGA         48         5080         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R11621P         10050328         UBGA         48         5894         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R11631A         10050328         UBGA         48         2112         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12417K         10050322         UBGA         48         2800         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12389KS         10050052         UBGA         48         2782         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12317K         10050182         UBGA         48         8367         UBGA0048CGHE5M10AB         2000         9           70001         HYNIX Semiconductor Inc.         CK         5R12480K         10050182         UBGA         48         7971         UBGA0048CGHE5M10AB         200	70001 HYNIX Semiconductor Inc.	CK	5R12096P	10050328	UBGA	48	5584	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R11621P         10050328         UBGA         48         5894         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R11631A         10050328         UBGA         48         2112         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12417K         10050322         UBGA         48         2800         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12389KS         10050052         UBGA         48         2782         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050182         UBGA         48         8367         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12325K         10050182         UBGA         48         5710         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12315K         10050182         UBGA         48         7971         UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R11659P	10050328	UBGA	48	8475	UBGA0048CGHE5M10AB	2000	9
TO001   HYNIX Semiconductor Inc.   CK   SR11631A   10050328   UBGA   48   2112   UBGA0048CGHE5M10AB   2000   9	70001 HYNIX Semiconductor Inc.	СК	5R11631P	10050328	UBGA	48	5080	UBGA0048CGHE5M10AB	2000	9
TO001   HYNIX Semiconductor Inc.   CK   SR12417K   10050322   UBGA   48   2800   UBGA0048CGHE5M10AB   2000   9	70001 HYNIX Semiconductor Inc.	СК	5R11621P	10050328	UBGA	48	5894	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12389KS         10050052         UBGA         48         2782 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050182         UBGA         48         8367 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12325K         10050182         UBGA         48         5710 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12480K         10050182         UBGA         48         7971 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12311K         10050264         UBGA         48         6873 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M	70001 HYNIX Semiconductor Inc.	СК	5R11631A	10050328	UBGA	48	2112	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050182         UBGA         48         8367 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12325K         10050182         UBGA         48         5710 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12480K         10050182         UBGA         48         7971 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12311K         10050264         UBGA         48         6873 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12417K	10050322	UBGA	48	2800	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12325K         10050182         UBGA         48         5710 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12480K         10050182         UBGA         48         7971 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12311K         10050264         UBGA         48         6873 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12389KS	10050052	UBGA	48	2782	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12480K         10050182         UBGA         48         7971 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12311K         10050264         UBGA         48         6873 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         8756 UBGA0048CGHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R12317K	10050182	UBGA	48	8367	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12311K         10050264         UBGA         48         6873 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12325K	10050182	UBGA	48	5710	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12480K	10050182	UBGA	48	7971	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12545K         10050264         UBGA         48         8422 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12579K         10050264         UBGA         48         8168 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12311K	10050264	UBGA	48	6873	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         621 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12545K	10050264	UBGA	48	8422	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12637K         10050264         UBGA         48         8897 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         621 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12579K	10050264	UBGA	48	8168	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12375K         10050264         UBGA         48         7142 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         621 UBGA0048CGHE5M10AB         2000         9	70001 HYNIX Semiconductor Inc.	СК	5R12637K	10050264	UBGA	48	8897	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc.         CK         5R12408K         10050264         UBGA         48         8756 UBGA0048CGHE5M10AB         2000         9           70001 HYNIX Semiconductor Inc.         CK         5R12317K         10050264         UBGA         48         621 UBGA0048CGHE5M10AB         2000         9		СК	5R12375K	10050264	UBGA	48	7142	UBGA0048CGHE5M10AB	2000	9
70001 HYNIX Semiconductor Inc. CK 5R12317K 10050264 UBGA 48 621 UBGA0048CGHE5M10AB 2000 9	70001 HYNIX Semiconductor Inc.		+		UBGA	48			2000	9
			+							
										9

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	3   2000   9
70001 HYNIX Semiconductor Inc.	
70001 HYNIX Semiconductor Inc. CK 5R12379K 10050052 UBGA 48 8966 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12402K 10050052 UBGA 48 8538 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12566K 10050052 UBGA 48 9401 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12517K 10050052 UBGA 48 2793 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK     5R12371KS   10050052   UBGA   48   6249   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK     5R12008K   10050052   UBGA   48   2791   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK   5R12218K   10050052   UBGA   48   3752   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12303K 10050052 UBGA 48 2791 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK   5R12220K   10050416   UBGA   48   8354   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12186K 10050416 UBGA 48 2799 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK   5R12399K   10052368   UBGA   48   4183   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK   5R12296K   10052368   UBGA   48   2787   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK   5R12085K   10052368   UBGA   48   2795   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK   5R12003K   10052368   UBGA   48   5027   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK	
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK   5R12583K   10052244   UBGA   48   1290   UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK   5R12238K   10052244   UBGA   48   2799   UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc.   CK	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12576K 10052516 UBGA 48 5585 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12615K 10052761 UBGA 48 8715 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12352P 90002244 UBGA 48 -4546 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12305K 10052459 UBGA 48 2793 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12296K 10052459 UBGA 48 5976 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12085K 10052459 UBGA 48 2338 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R12003K 10052459 UBGA 48 2794 UBGA0048CGHE5M10A	3 2000 1
70001 HYNIX Semiconductor Inc. CK 5R11789K 10052459 UBGA 48 2794 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12464K 10052459 UBGA 48 3772 UBGA0048CGHE5M10A	
70001 HYNIX Semiconductor Inc. CK 5R12464K 10052458 UBGA 48 5593 UBGA0048CGHE5M10A	

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70001 HYNIX Semiconductor Inc. CK   SR1213K   10052458   UBGA   48   3105 UBGAODASCCHESMIDAB   2000   11		T	I		1		1		I		
Property   Property	70001 HYNIX Semiconductor Inc.	CK	5R12399K	10052458						2000	10
TODG  HYNIX Semiconductor Inc.   CK   SR12406K   MOS2368   UBGA   A8   1879   UBGAO048CGHESM10AB   2000   11		+	+							<del></del>	
TODG  HYNIX Semiconductor Inc.   CK   SR1250K   L0054696   UBGA   A8   4966   UBGA048CGHESM10AB   2000   11			+							<del></del>	10
TODG    HYNIX Semiconductor Inc.   CK   SR1252K   10054696   UBGA   48   2245   UBGA0048CGHESM10AB   2000   11   11   11   11   11   11			+								
TOOD   HYNIX Semiconductor Inc.   CK   SR11276K   10054696   UBGA   48   3060   UBGAQ048CGHESM10AB   2000   11			5R12690K	10054696				4966	UBGA0048CGHE5M10AB		10
Total   MYNIK Semiconductor Inc.   CK   SR12300KA   10054696   UBGA   48   1044   UBGA0048CGHESM10AB   2000   1.0	70001 HYNIX Semiconductor Inc.		5R12452K	10054696				2245	UBGA0048CGHE5M10AB	-	10
Total   Print   Semiconductor Inc.   CK   SR12276K   10054696   UBGA   48   T846   UBGA0048CGHESM10AB   2000   10   10   10   10   10   10	70001 HYNIX Semiconductor Inc.	СК	5R11678K	10054696	UBG			3060	UBGA0048CGHE5M10AB	2000	10
70001   HYNIX Semiconductor Inc.   CK   SR12502K   10054596   UBGA   48   6694   UBGA0048CGHESM10AB   2000   11	70001 HYNIX Semiconductor Inc.	СК	5R12300KA	10054696	UBG	48		1044	UBGA0048CGHE5M10AB	2000	10
TOOD1   HYNIX Semiconductor Inc.   CK   SR12171K   10054524   UBGA   48   G694   UBGAO048CGHESM10AB   2000   10   10   10   10   10   10	70001 HYNIX Semiconductor Inc.	CK	5R12276K	10054696	UBG	48		7846	UBGA0048CGHE5M10AB	2000	10
70001   HYNIX Semiconductor Inc.   CK   SR12411K   10054524   UBGA   48   5581   UBGA0048CGHESM10AB   2000   10   10   10   10   10   10	70001 HYNIX Semiconductor Inc.	CK	5R12502K	10054696	UBG	48		2789	UBGA0048CGHE5M10AB	2000	10
70001   HYNIX Semiconductor Inc.   CK   SR12915K   10054524   UBGA   48   5585   UBGA0048CGHESM10AB   2000   10   10   10   10   10   10	70001 HYNIX Semiconductor Inc.	СК	5R12171K	10054524	UBG	48		6694	UBGA0048CGHE5M10AB	2000	10
70001   HYNIX Semiconductor Inc.   CK   SR1293K   10054531   UBGA   48   S585   UBGA0048CGHESM10AB   2000   10   10   10   10   10   10	70001 HYNIX Semiconductor Inc.	СК	5R12411K	10054524	UBG	48		2790	UBGA0048CGHE5M10AB	2000	10
TOOD   HYNIX Semiconductor Inc.   CK   SR12790K   10054531   UBGA   48   S845   UBGA0048CGHESM10AB   2000   100	70001 HYNIX Semiconductor Inc.	СК	5R12915K	10054524	UBG	48		5581	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12452K	10054531	UBG	48		5585	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12790K	10054531	UBG	A 48		5845	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12935K	10054531	UBG	A 48		5587	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12690K	10054531	UBG	A 48		2793	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12411K	10054531	UBG	A 48		4572	UBGA0048CGHE5M10AB	2000	10
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12915K	10054531	UBG.	A 48		1814	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R12144K	10052761	UBG	A 48		3303	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.         CK         \$811741K         10052842         UBGA         48         3307         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$81255ZK         10052842         UBGA         48         8505         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$81215SK         10052842         UBGA         48         5628         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$812081K         10052842         UBGA         48         9081         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$812081K         10052842         UBGA         48         1869         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$81208K         10052842         UBGA         48         3215         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         \$812686K         10052842         UBGA         48         2369         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R12597K	10052761	UBG	A 48		2784	UBGA0048CGHE5M10AB	2000	10
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12340K	10052842	UBG	A 48		8893	UBGA0048CGHE5M10AB	2000	10
Tool	70001 HYNIX Semiconductor Inc.	СК	5R11741K	10052842	UBG	A 48		3307	UBGA0048CGHE5M10AB	2000	10
TOOD1	70001 HYNIX Semiconductor Inc.	СК	5R12552K	10052842	UBG.	A 48		8505	UBGA0048CGHE5M10AB	2000	10
TO001   HYNIX Semiconductor Inc.   CK   SR12081K   10052842   UBGA   48   1869   UBGA0048CGHE5M10AB   2000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10050000   10	70001 HYNIX Semiconductor Inc.	СК	5R12155K	10052842	UBG	A 48		5628	UBGA0048CGHE5M10AB	2000	10
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12382K	10052842	UBG.	A 48		9081	UBGA0048CGHE5M10AB	2000	10
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R12081K	10052842	UBG	A 48		1869	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.         CK         5R12502K         10054901         UBGA         48         2369         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12226K         10053363         UBGA         48         8284         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12352P         10054901         UBGA         48         4546         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12935K         10054696         UBGA         48         3739         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12790K         10054696         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R12176K	10052842	UBG	A 48		3215	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.         CK         5R12226K         10053363         UBGA         48         8284         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12352P         10054901         UBGA         48         4546         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12935K         10054696         UBGA         48         3739         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12790K         10054696         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         10           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R12686K	10052842	UBG.	A 48		2787	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12352P         10054901         UBGA         48         4546         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12935K         10054696         UBGA         48         3739         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12790K         10054696         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         5445         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12619K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12502K	10054901	UBG	A 48		2369	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12935K         10054696         UBGA         48         3739         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12790K         10054696         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         5445         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12619K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12647K         10052616         UBGA         48         2785         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12226K	10053363	UBG	A 48		8284	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12790K         10054696         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         5582         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         5445         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12619K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12647K         10052616         UBGA         48         2785         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12750P         10055464         UBGA         48         6072         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12352P	10054901	UBG	A 48		4546	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         5582         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         5445         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12619K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12647K         10052616         UBGA         48         2785         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12750P         10055464         UBGA         48         6072         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12970P         10055411         UBGA         48         9034         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12935K	10054696	UBG	A 48		3739	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12451K         10052616         UBGA         48         5582         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12055K         10052616         UBGA         48         2793         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12391K         10052616         UBGA         48         5445         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12619K         10052616         UBGA         48         2795         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12647K         10052616         UBGA         48         2785         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12750P         10055464         UBGA         48         6072         UBGA0048CGHE5M10AB         2000         100           70001         HYNIX Semiconductor Inc.         CK         5R12970P         10055411         UBGA         48         9034         UBGA0048CGHE5M10AB	70001 HYNIX Semiconductor Inc.	СК	5R12790K	10054696	UBG	A 48		2795	UBGA0048CGHE5M10AB	2000	10
70001       HYNIX Semiconductor Inc.       CK       5R12391K       10052616       UBGA       48       5445       UBGA0048CGHE5M10AB       2000       100         70001       HYNIX Semiconductor Inc.       CK       5R12619K       10052616       UBGA       48       2795       UBGA0048CGHE5M10AB       2000       10         70001       HYNIX Semiconductor Inc.       CK       5R12647K       10052616       UBGA       48       2785       UBGA0048CGHE5M10AB       2000       10         70001       HYNIX Semiconductor Inc.       CK       5R12750P       10055464       UBGA       48       6072       UBGA0048CGHE5M10AB       2000       10         70001       HYNIX Semiconductor Inc.       CK       5R12970P       10055411       UBGA       48       9034       UBGA0048CGHE5M10AB       2000       10	70001 HYNIX Semiconductor Inc.	СК	5R12451K	10052616	UBG	A 48		5582	UBGA0048CGHE5M10AB	2000	10
70001       HYNIX Semiconductor Inc.       CK       5R12619K       10052616       UBGA       48       2795       UBGA0048CGHE5M10AB       2000       100         70001       HYNIX Semiconductor Inc.       CK       5R12647K       10052616       UBGA       48       2785       UBGA0048CGHE5M10AB       2000       10         70001       HYNIX Semiconductor Inc.       CK       5R12750P       10055464       UBGA       48       6072       UBGA0048CGHE5M10AB       2000       10         70001       HYNIX Semiconductor Inc.       CK       5R12970P       10055411       UBGA       48       9034       UBGA0048CGHE5M10AB       2000       10	70001 HYNIX Semiconductor Inc.	СК	5R12055K	10052616	UBG.	A 48		2793	UBGA0048CGHE5M10AB	2000	10
70001       HYNIX Semiconductor Inc.       CK       5R12647K       10052616       UBGA       48       2785       UBGA0048CGHE5M10AB       2000       10052616         70001       HYNIX Semiconductor Inc.       CK       5R12750P       10055464       UBGA       48       6072       UBGA0048CGHE5M10AB       2000       1005464         70001       HYNIX Semiconductor Inc.       CK       5R12970P       10055411       UBGA       48       9034       UBGA0048CGHE5M10AB       2000       1005411	70001 HYNIX Semiconductor Inc.	СК	5R12391K	10052616	UBG	A 48		5445	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12750P         10055464         UBGA         48         6072         UBGA0048CGHE5M10AB         2000         10           70001         HYNIX Semiconductor Inc.         CK         5R12970P         10055411         UBGA         48         9034         UBGA0048CGHE5M10AB         2000         10	70001 HYNIX Semiconductor Inc.	СК	5R12619K	10052616	UBG.	48		2795	UBGA0048CGHE5M10AB	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R12750P         10055464         UBGA         48         6072         UBGA0048CGHE5M10AB         2000         10           70001         HYNIX Semiconductor Inc.         CK         5R12970P         10055411         UBGA         48         9034         UBGA0048CGHE5M10AB         2000         10	70001 HYNIX Semiconductor Inc.	СК	5R12647K	10052616	UBG.	A 48		2785	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc. CK 5R12970P 10055411 UBGA 48 9034 UBGA0048CGHE5M10AB 2000 10	70001 HYNIX Semiconductor Inc.	СК	5R12750P	10055464	UBG	48		6072	UBGA0048CGHE5M10AB	2000	10
		СК			UBG.	48		9034	UBGA0048CGHE5M10AB	2000	10
	70001 HYNIX Semiconductor Inc.				UBG	A 48		8370	UBGA0048CGHE5M10AB	2000	10

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70001 HYNIX Semiconductor Inc.	CK	5R12884P	10055411	UBC		1		UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12750P	10055411	UBC		-	+	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12400K	10052761	UBC				UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12018K	10052761	UBC				UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12647K	10052664	UBC			1941	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12081K	10052761	UBC			5581	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12126K	10052761	UBC		1	4818	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12502K	10055014	UBC	A 48	3	2369	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12352P	10055014	UBC	A 48	3	4546	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	CK	5R12555K	10052664	UBC	A 48	3	1358	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12451K	10052664	UBC	A 48	3	3506	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12290K	10052664	UBC	A 48	3	5387	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12684K	10052761	UBC	A 48	3	8640	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12176K	10052761	UBO	A 48	3	5578	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12290K	10052749	UBO	A 48	3	2792	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12365K	10052749	UBC	A 48	3	4288	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12592K	10052749	UBC	A 48	В	3241	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12627K	10052749	UBO	A 48	В	6254	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12555K	10052616	UBC	A 48	3	2793	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12475K	10052616	UBC	A 48	В	7252	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12631K	10052552	UBC	A 48	В	2795	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12576K	10052552	UBC	A 48	3	2204	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12647K	10052552	UBO	A 48	В	2787	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12055K	10052552	UBC	A 48	3	2796	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12391K	10052552	UBC	A 48	В	2791	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12631K	10052516	UBC	A 48	3	5284	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12018KA	10052749	UBO	A 48	В	275	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12055K	10052669	UBO	A 48	3	2933	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12125K	10052749	UBC	A 48	3	6240	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12597K	10052749	UBC	A 48	3	5716	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12686K	10052761	UBC	A 48	3	5699	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12592K	10052669	UBC	A 48	3	5580	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12627K	10052669	UBC	A 48	3	2799	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12144K	10052669	UBO	A 48	3	5586	UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12365K	10052669	UBC				UBGA0048CGHE5M10AB	2000	10
70001 HYNIX Semiconductor Inc.	СК	5R12572A	10058901	UBO	A 48	3	712	UBGA0048CGHE5M10AB	2000	11
70001 HYNIX Semiconductor Inc.	СК	5R12692A	10058901	UBO	A 48	3		UBGA0048CGHE5M10AB	2000	11
70001 HYNIX Semiconductor Inc.	СК	5C30006B	10058151	UBO			+	UBGA0048COHE5M10AA	2000	11
70001 HYNIX Semiconductor Inc.	СК	5C30005B	10058151	UBO				UBGA0048COHE5M10AA	2000	11
70001 HYNIX Semiconductor Inc.	СК	5C30004B	10058151	UBO				UBGA0048COHE5M10AA	2000	11
70001 HYNIX Semiconductor Inc.	СК	5C30006C	10058151	UBO			-	UBGA0048COHE5M10AA	2000	11
70001 HYNIX Semiconductor Inc.	СК	5C30005C	10058151	UBO				UBGA0048COHE5M10AA	2000	11
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70001 HYNIX Semiconductor Inc.         CK         5R12392A         10058901         UBGA         48         1109 UBGA0048CGHE5M10AB           70001 HYNIX Semiconductor Inc.         CK         5C70004Q         10063380         UBGA         48         364 UBGA0048COHE5M10AA	2000 : 2000 : 2000 :
70001 HYNIX Semiconductor Inc. CK 5C70004Q 10063380 UBGA 48 364 UBGA0048COHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   5C70005Q   10063380     OBGA   48   370   OBGA0048COHESMITOAA	
70001 HYNIX Semiconductor Inc.   CK   5C70006Q   10063380   UBGA   48   288 UBGA0048COHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.   CK   5K80049EB   90002460   UBGA   48   -604   UBGA0048CNHE5M11AA	2001
70001 HYNIX Semiconductor Inc.   CK   5K80050A   90002460   UBGA   48   -667   UBGA0048CNHE5M11AA	2001
70001 HYNIX Semiconductor Inc.   CK   5K80049A   10069037   UBGA   48   552   UBGA0048CNHE5M11AA	2001
70001 HYNIX Semiconductor Inc.   CK   5K80046B   10069037   UBGA   48   1336   UBGA0048CNHE5M11AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C70008C   10068915   UBGA   48   2359   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C30011E   10068915   UBGA   48   5595   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C70006K   10067868   UBGA   48   825   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C70004K   10067868   UBGA   48   989   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C30004K   10067868   UBGA   48   1678   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5C70005K   10067867   UBGA   48   1140   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5K50143A   10072725   UBGA   48   894   UBGA0048CNHE5M11AB	2001
70001 HYNIX Semiconductor Inc.   CK   5K50145A   10072725   UBGA   48   998   UBGA0048CNHE5M11AB	2001
70001 HYNIX Semiconductor Inc.   CK   5C30009E   10069628   UBGA   48   255   UBGA0048COHE5M10AA	2001
70001 HYNIX Semiconductor Inc.   CK   5K80136E   10075309   UBGA   48 HY62UF16804AM   688 UBGA0048CNHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5C30008E 10075309 UBGA 48 HY62UF16404CM 149 UBGA0048COHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5K50129E 10074825 UBGA 48 HY62SF16804AM 1508 UBGA0048CNHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5K80135E 10074825 UBGA 48 HY62UF16804AM 2826 UBGA0048CNHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5K50130E 10074825 UBGA 48 HY62SF16804AM 2607 UBGA0048CNHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5K50140E 10074825 UBGA 48 HY62SF16804AM 2093 UBGA0048CNHE5M1	2001
70001 HYNIX Semiconductor Inc. CK 5C30037EA 10074367 UBGA 48 HY62UF16404CM 4803 UBGA0048COHE5M1	2001
	2001
70001 HYNIX Semiconductor Inc.   CK   5C30029E   10073679   UBGA   48 HY62UF16404CM   8083 UBGA0048COHE5M1	2001
	2001
	2001

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70001   HYNIX Semiconductor inc.										
70001   HYNIX Semiconductor inc.   CK   SKS0140A   10073107   UBGA   48   HYG2F16804AM   530   UBGADD48CNHE5M1   2001   4   4   70001   HYNIX Semiconductor inc.   CK   SC30035E   10073525   UBGA   48   HYG2F1640ACM   9439   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30034E   10075573   UBGA   48   HYG2F1640ACM   5959   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30023E   10075573   UBGA   48   HYG2F1640ACM   7598   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30023E   10075573   UBGA   48   HYG2F1640ACM   7598   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30023E   10075573   UBGA   48   HYG2F1640ACM   7598   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30034E   10075571   UBGA   48   HYG2F1640ACM   7798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30034E   10075571   UBGA   48   HYG2F1640ACM   119   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC50034E   10075570   UBGA   48   HYG2F1640ACM   119   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC50036E   10075570   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC50036E   10075570   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC50036E   10075316   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30036E   10075316   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30036E   10075316   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30036E   10075316   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC30036E   10075316   UBGA   48   HYG2F1640ACM   5798   UBGAD048COHE5M1   2001   4   70001   HYNIX Semiconductor inc.   CK   SC3	70001 HYNIX Semiconductor Inc.	СК	5C30025BE	10073225	UBGA	48 HY62UF16404CM			2001	4
2001   HYNIX Semiconductor Inc.   CK   \$30303E   00073225   UBGA   A8   HYS2UF16404CM   9439   UBGA0048COHE5M1   2001   4   2001	70001 HYNIX Semiconductor Inc.	СК	5C30015E	10073225	UBGA	48 HY62UF16404CM	2796	UBGA0048COHE5M1	2001	4
Today   HYNIX Semiconductor Inc.   CK   S-30023E   D075546   UBGA   AB   HY62/UF1640ACM   1907   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S-30012E   10075573   UBGA   AB   HY62/UF1640ACM   2798   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S-30023E   10075573   UBGA   AB   HY62/UF1640ACM   2798   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602249P   10075647   UBGA   AB   HY62/UF1640ACM   2798   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075671   UBGA   AB   HY62/UF1640ACM   1119   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075571   UBGA   AB   HY62/UF1640ACM   1119   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034   10075570   UBGA   AB   HY62/UF1640ACM   1119   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034   10075570   UBGA   AB   HY62/UF1640ACM   S77   UBGA048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034   U075570   UBGA   AB   HY62/UF1640ACM   7896   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075530   UBGA   AB   HY62/UF1640ACM   7896   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075530   UBGA   AB   HY62/UF1640ACM   7896   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075570   UBGA   AB   HY62/UF1640ACM   7899   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075570   UBGA   AB   HY62/UF1640ACM   7899   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602034P   10075570   UBGA   AB   HY62/UF1640ACM   7899   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602004F   10075570   UBGA   AB   HY62/UF1640ACM   7899   UBGA0048COHE5M1   2001   4   70001   HYNIX Semiconductor Inc.   CK   S602004F   10075870   UBGA   AB   HY62/UF1640ACM   7899   UBGA0048COHE5M1   2001   4   70001   HYNIX Semic	70001 HYNIX Semiconductor Inc.	CK	5K50140A	10073107	UBGA	48 HY62SF16804AM	534	UBGA0048CNHE5M1	2001	4
Property   Property	70001 HYNIX Semiconductor Inc.		5C30035E	10073225	UBGA	48 HY62UF16404CM	9439	UBGA0048COHE5M1	2001	4
TODD   HYNIX Semiconductor Inc.   CK   SC300328   10075573   UBGA   48   HYS2LI16A04CM   2798   UBGA0048COHESM1   2001   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	CK	5C30023E	10075646	UBGA	48 HY62UF16404CM	1907	UBGA0048COHE5M1	2001	4
Tool   HYNIX Semiconductor Inc.   CK   SR0239PP   10075647   UBGA   48   HY62SF16403AM   2798   UBGA0048CGHESM1   2001   4	70001 HYNIX Semiconductor Inc.	СК	5C30014E	10075573	UBGA	48 HY62UF16404CM	5590	UBGA0048COHE5M1	2001	4
TOOD   HYNIX Semiconductor Inc.   CK   SR02392PP   10075577   UBGA   48   HY62SF16404CM   1310   UBGA0048COHESM1   2001   4   4   TOOD   HYNIX Semiconductor Inc.   CK   SK50203A   10075570   UBGA   48   HY62SF16804AM   1047   UBGA0048COHESM1   2001   4   4   TOOD   HYNIX Semiconductor Inc.   CK   SK50200B   10075570   UBGA   48   HY62SF16804AM   527   UBGA0048COHESM1   2001   4   4   TOOD   HYNIX Semiconductor Inc.   CK   SK50200B   10075570   UBGA   48   HY62SF16804AM   527   UBGA0048COHESM1   2001   4   4   TOOD   HYNIX Semiconductor Inc.   CK   SK50200B   10075316   UBGA   48   HY62SF16804AM   867   UBGA0048COHESM1   2001   4   4   TOOD   HYNIX Semiconductor Inc.   CK   SC30016E   10075316   UBGA   48   HY62UF16404CM   7896   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SC30037E   10075327   UBGA   48   HY62UF16404CM   7896   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SC30034P   10075327   UBGA   48   HY62UF16404CM   7899   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SK50197A   10075570   UBGA   48   HY62UF16404CM   7899   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SK50197A   10075570   UBGA   48   HY62UF16404CM   7899   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SK50197A   10075570   UBGA   48   HY62SF16804AM   223   UBGA0048COHESM1   2001   4   70001   HYNIX Semiconductor Inc.   CK   SK50197   10075570   UBGA   48   HY62SF16804AM   217   UBGA0048COHESM10AB   2001   4   70001   HYNIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   HY62SF16804AM   217   UBGA0048COHESM10AB   2001   4   70001   HYNIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   HY62SF16804AM   217   UBGA0048COHESM10AB   2001   5   1   1   1   1   1   1   1   1	70001 HYNIX Semiconductor Inc.	CK	5C30023E	10075573	UBGA	48 HY62UF16404CM	2798	UBGA0048COHE5M1	2001	4
TODG    HYNIX Semiconductor Inc.   CK   SC30014E   100755757   UBGA   48   HY629F16804AM   1119   UBGA0048COHESM1   2001   4   4   4   4   4   4   4   4   4	70001 HYNIX Semiconductor Inc.	CK	5R02249P	10075647	UBGA	48 HY62SF16403AM	2798	UBGA0048CGHE5M1	2001	4
Tool   HYNIX Semiconductor Inc.   CK   SKS0203A   10075570   UBGA   48   HY625F16804AM   1047   UBGA0048CNHE5M1   2001   47   47   47   47   47   47   47   4	70001 HYNIX Semiconductor Inc.	СК	5R02392PP	10075647	UBGA	48 HY62SF16403AM	5363	UBGA0048CGHE5M1	2001	4
70001   HYNIX Semiconductor Inc.   CK   SK80137E   10075570   UBGA   48   HY62JE16804AM   527   UBGA0048CNHE5M1   2001   47   2001   47   47   2001   47   47   47   47   47   47   47   4	70001 HYNIX Semiconductor Inc.	CK	5C30014E	10075571	UBGA	48 HY62UF16404CM	1119	UBGA0048COHE5M1	2001	4
70001   HYNIX Semiconductor Inc.   CK   SK80137E   10075309   UBGA   48   HY62UF16804AM   867   UBGA0048CNHE5M1   2001   47   47   47   47   47   47   47   4	70001 HYNIX Semiconductor Inc.	СК	5K50203A	10075570	UBGA	48 HY62SF16804AM	1047	UBGA0048CNHE5M1	2001	4
70001 HYNIX Semiconductor Inc.   CK   530016E   10075316   UBGA   48 HY62UF16404CM   7896   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   530037E   10075317   UBGA   48 HY62UF16404CM   398   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   530034P   10075570   UBGA   48 HY62UF16404CM   7699   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   5500197A   10075570   UBGA   48 HY62SF16804AM   223   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   550007F   10075570   UBGA   48 HY62SF16804AM   213   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   550007F   10075570   UBGA   48 HY62SF16804AM   213   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   5500010   10078184   UBGA   48 HY62SF16804AM   217   UBGA0048COHESM1   2001   470001 HYNIX Semiconductor Inc.   CK   5500010   10078184   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   5300010   10078184   UBGA   48   8394   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530040E   10078184   UBGA   48   8394   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530040E   10078184   UBGA   48   8394   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530041E   10078149   UBGA   48   3342   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530045E   10078149   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E   10078149   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E   10078149   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E   10078149   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E   10078149   UBGA   48   2800   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E   10078185   UBGA   48   3896   UBGA0048COHESM10AB   2001   570001 HYNIX Semiconductor Inc.   CK   530056E	70001 HYNIX Semiconductor Inc.	СК	5K50200B	10075570	UBGA	48 HY62SF16804AM	527	UBGA0048CNHE5M1	2001	4
70001   HYNIX Semiconductor Inc.   CK   SC30037E   10075316   UBGA   48   HY62UF16404CM   398   UBGA0048COHE5M1   2001   47   20001   HYNIX Semiconductor Inc.   CK   SC30034P   10075570   UBGA   48   HY62UF16404CM   7699   UBGA0048COHE5M1   2001   47   200	70001 HYNIX Semiconductor Inc.	СК	5K80137E	10075309	UBGA	48 HY62UF16804AM	867	UBGA0048CNHE5M1	2001	4
70001   HYNIX Semiconductor Inc.   CK   SC30034P   10075327   UBGA   48   HY62UF16404CM   7699   UBGA0048COHE5M1   2001   42   70001   HYNIX Semiconductor Inc.   CK   SK50197A   10075570   UBGA   48   HY62SF16804AM   223   UBGA0048COHE5M1   2001   42   70001   HYNIX Semiconductor Inc.   CK   SK50197F   10075570   UBGA   48   HY62SF16804AM   131   UBGA0048COHE5M1   2001   42   70001   HYNIX Semiconductor Inc.   CK   SK50200F   10075570   UBGA   48   HY62SF16804AM   131   UBGA0048COHE5M1   2001   42   70001   HYNIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   HY62SF16804AM   217   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   8394   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC3004E   10078184   UBGA   48   8394   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30041S   10078149   UBGA   48   3842   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30041S   10078149   UBGA   48   2800   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   2800   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   2800   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   8396   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   8396   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   8396   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   8396   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078149   UBGA   48   8396   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC30059E   10078166   UBGA   48   9414   UBGA0048COHE5M10AB   2001   52   70001   HYNIX Semiconductor Inc.   CK   SC300	70001 HYNIX Semiconductor Inc.	СК	5C30016E	10075316	UBGA	48 HY62UF16404CM	7896	UBGA0048COHE5M1	2001	4
70001   HYNIX Semiconductor Inc.   CK   SK50197A   10075570   UBGA   48   HY62SF16804AM   223   UBGA0048CNHE5M1   2001   47   2001   147NIX Semiconductor Inc.   CK   SK50197F   10075570   UBGA   48   HY62SF16804AM   131   UBGA0048CNHE5M1   2001   47   2001   147NIX Semiconductor Inc.   CK   SK50200F   10075570   UBGA   48   HY62SF16804AM   217   UBGA0048CNHE5M1   2001   47   2001   147NIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   HY62SF16804AM   217   UBGA0048CNHE5M1   2001   27   2001   147NIX Semiconductor Inc.   CK   SC3001E   10078184   UBGA   48   48   48   48   48   48   48   4	70001 HYNIX Semiconductor Inc.	СК	5C30037E	10075316	UBGA	48 HY62UF16404CM	398	UBGA0048COHE5M1	2001	4
The Name	70001 HYNIX Semiconductor Inc.	СК	5C30034P	10075327	UBGA	48 HY62UF16404CM	7699	UBGA0048COHE5M1	2001	4
Tool	70001 HYNIX Semiconductor Inc.	СК	5K50197A	10075570	UBGA	48 HY62SF16804AM	223	UBGA0048CNHE5M1	2001	4
Tool	70001 HYNIX Semiconductor Inc.	СК	5K50197F	10075570	UBGA	48 HY62SF16804AM	131	UBGA0048CNHE5M1	2001	4
Tool	70001 HYNIX Semiconductor Inc.	СК	5K50200F	10075570	UBGA	48 HY62SF16804AM	217	UBGA0048CNHE5M1	2001	4
Note	70001 HYNIX Semiconductor Inc.	СК	5C30010E	10078184	UBGA	48	2800	UBGA0048COHE5M10AB	2001	5
Tool	70001 HYNIX Semiconductor Inc.	СК	5C30021N	10078184	UBGA	48	8474	UBGA0048COHE5M10AB	2001	5
Tool	70001 HYNIX Semiconductor Inc.	СК	5C30040E	10078184	UBGA	48	8394	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         \$530045E         10078149         UBGA         48         \$5597         UBGA0048COHE5M10AB         2001         \$57001         \$57001         HYNIX Semiconductor Inc.         CK         \$530059E         10078149         UBGA         48         2800         UBGA0048COHE5M10AB         2001         \$57001         \$57001         HYNIX Semiconductor Inc.         CK         \$530051E         10078149         UBGA         48         8396         UBGA0048COHE5M10AB         2001         \$57001         \$57001         HYNIX Semiconductor Inc.         CK         \$530051E         10078066         UBGA         48         1583         UBGA0048COHE5M10AB         2001         \$57001         \$57001         HYNIX Semiconductor Inc.         CK         \$530041S         10078066         UBGA         48         \$5600         UBGA0048COHE5M10AB         2001         \$57001         \$57001         HYNIX Semiconductor Inc.         CK         \$530041S         10078066         UBGA         48         \$9414         UBGA0048COHE5M10AB         2001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001         \$57001 <t< td=""><td>70001 HYNIX Semiconductor Inc.</td><td>СК</td><td>5C30041S</td><td>10078149</td><td>UBGA</td><td>48</td><td>3842</td><td>UBGA0048COHE5M10AB</td><td>2001</td><td>5</td></t<>	70001 HYNIX Semiconductor Inc.	СК	5C30041S	10078149	UBGA	48	3842	UBGA0048COHE5M10AB	2001	5
Tool	70001 HYNIX Semiconductor Inc.	СК	5C30017E	10078149	UBGA	48	2800	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30056E         10078149         UBGA         48         8396 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30051E         10078066         UBGA         48         1583 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30041S         10078066         UBGA         48         5600 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30098P         10078066         UBGA         48         9414 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30075P         10078066         UBGA         48         8827 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078184         UBGA         48         5597 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C300022E         10078185         UBGA         48         2084 UBGA0048COHE5M	70001 HYNIX Semiconductor Inc.	СК	5C30045E	10078149	UBGA	48	5597	UBGA0048COHE5M10AB	2001	5
TO001   HYNIX Semiconductor Inc.   CK   SC30051E   10078066   UBGA   48   1583   UBGA0048COHE5M10AB   2001   59	70001 HYNIX Semiconductor Inc.	СК	5C30059E	10078149	UBGA	48	2800	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30041S         10078066         UBGA         48         5600 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30098P         10078066         UBGA         48         9414 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30075P         10078066         UBGA         48         8827 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078184         UBGA         48         5597 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022A         10078185         UBGA         48         1107 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30040E         10078185         UBGA         48         1107 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048C0HE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2393 UBGA0048C0HE5M1	70001 HYNIX Semiconductor Inc.	СК	5C30056E	10078149	UBGA	48	8396	UBGA0048COHE5M10AB	2001	5
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5C30051E	10078066	UBGA	48	1583	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30075P         10078066         UBGA         48         8827 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078184         UBGA         48         5597 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022A         10078275         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30040E         10078185         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M1	70001 HYNIX Semiconductor Inc.	СК	5C30041S	10078066	UBGA	48	5600	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078184         UBGA         48         5597 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022A         10078275         UBGA         48         687 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30040E         10078185         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5C30098P	10078066	UBGA	48	9414	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30022A         10078275         UBGA         48         687 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30040E         10078185         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5C30075P	10078066	UBGA	48	8827	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30040E         10078185         UBGA         48         1107 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M1	70001 HYNIX Semiconductor Inc.	СК	5C30022E	10078184	UBGA	48	5597	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30022E         10078185         UBGA         48         2084 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30022A	10078275	UBGA	48	687	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30010E         10078185         UBGA         48         2393 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30040E	10078185	UBGA	48	1107	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30022E	10078185	UBGA	48	2084	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30061E         10078185         UBGA         48         2799 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30032U         10078185         UBGA         48         5594 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30010E	10078185	UBGA	48	2393	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30052E         10078185         UBGA         48         9298 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5	<del> </del>	СК	5C30061E	10078185	UBGA	48	2799	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30032U	10078185	UBGA	48	5594	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30020E         10078185         UBGA         48         2429 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30059E         10078184         UBGA         48         5795 UBGA0048COHE5M10AB         2001         5		СК	5C30052E	10078185	UBGA	48	9298	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc. CK 5C30059E 10078184 UBGA 48 5795 UBGA0048COHE5M10AB 2001 5	70001 HYNIX Semiconductor Inc.	СК	5C30020E	10078185	UBGA	48			2001	5
	70001 HYNIX Semiconductor Inc.	СК	5C30059E	10078184	UBGA	48	5795	UBGA0048COHE5M10AB	2001	5
	70001 HYNIX Semiconductor Inc.	СК	5C30056E	10078184	UBGA	48	1278	UBGA0048COHE5M10AB	2001	5

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70001	HYNIX Semiconductor Inc.	СК	5C30045E	10078184	UBGA	48	2661	UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30045E	10078184	UBGA	48		UBGA0048COHE5M10AB	2001	2
	HYNIX Semiconductor Inc.	CK	5C30017E	10078184	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30048E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30038E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30033E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30031E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	СК	5C30049E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	СК	5C30043E	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30020U	10077244	UBGA	48		UBGA0048COHE5M10AB	2001	- 5
	HYNIX Semiconductor Inc.	СК	5C30028E	10077239	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30028E	10077239	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	СК	5C30048E	10077239	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30033E	10077239	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30038E	10077239	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5K80233EA	10077233	UBGA	48		UBGA0048CNHE5M11AB	2001	5
	HYNIX Semiconductor Inc.	CK	5K80233EA	10077924	UBGA	48		UBGA0048CNHE5M11AB	2001	5
	HYNIX Semiconductor Inc.	CK	5K80232E	10077924	UBGA	48		UBGA0048CNHE5M11AB	2001	
	HYNIX Semiconductor Inc.	CK	5R02931P	10077893	UBGA	48		UBGA0048CGHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5C30051E	10077501	UBGA	48		UBGA0048COHE5M10AB	2001	
	HYNIX Semiconductor Inc.	CK	5K80187EE	10077501	UBGA	48		UBGA0048CNHE5M11AB	2001	2
	HYNIX Semiconductor Inc.	CK	5K80187EE	10077501	UBGA	48		UBGA0048CNHE5M11AB	2001	
	HYNIX Semiconductor Inc.	CK	<del> </del>		UBGA	48			2001	2
		CK	5K80152EA	10077501	UBGA	48		UBGA0048CNHE5M11AB	2001	5
	HYNIX Semiconductor Inc.	+	5C30093P	10077377	+	48		UBGA0048COHE5M10AB		
	HYNIX Semiconductor Inc.	CK CK	5C30049E	10077377	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	+	5C30044BE	10077377	10.000			UBGA0048COHE5M10AB		5
	HYNIX Semiconductor Inc.	CK	5C30020U	10077377	UBGA	48 48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30051E	10077377	UBGA			UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30023EE	10078275	UBGA	48		UBGA0048COHE5M10AB	2001	5
-	HYNIX Semiconductor Inc.	CK	5R02692P	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02674P	90002651	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02682P	90002651	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02681P	90002651	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02675P	90002651	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02638V	90002650	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02584P	90002650	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02611P	90002650	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02572PP	90002650	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5R02542PP	90002650	UBGA	48		UBGA0048CGHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30030E	90002650	UBGA	48		UBGA0048COHE5M10AB	2001	5
	HYNIX Semiconductor Inc.	CK	5C30024E	90002650	UBGA	48		UBGA0048COHE5M10AB	2001	5
70001	HYNIX Semiconductor Inc.	СК	5K50203B	90002648	UBGA	48	-155	UBGA0048CNHE5M11AB	2001	5

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70001 HYNIX Semiconductor Inc.	СК	5K50164A	90002719	UBGA	48	262	UBGA0048CNHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R02682P	90002719	UBGA	48		UBGA0048CGHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	+		UBGA	48			
	CK	5R02681P	90002653	UBGA	48		UBGA0048CGHE5M10AB UBGA0048CGHE5M10AB	2001 5 2001 5
70001 HYNIX Semiconductor Inc. 70001 HYNIX Semiconductor Inc.	CK	5R02675P 5R02674P	90002653	UBGA	48			2001 5
		1			_		UBGA0048CGHE5M10AB	
70001 HYNIX Semiconductor Inc.	CK CK	5R02638V	90002653	UBGA	48 48		UBGA0048CGHE5M10AB	2001 5 2001 5
70001 HYNIX Semiconductor Inc.		5R02572PP	90002653	UBGA	_		UBGA0048CGHE5M10AB	<del>                                     </del>
70001 HYNIX Semiconductor Inc.	CK	5R02542PP	90002653	UBGA	48		UBGA0048CGHE5M10AB	
70001 HYNIX Semiconductor Inc.	CK	5R02747P	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R02780S	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R02724P	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R02725P	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R02717P	90002652	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5K50200C	90002648	UBGA	48		UBGA0048CNHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R01652P	90002641	UBGA	48		UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5K50164A	10078746	UBGA	48		UBGA0048CNHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30055E	10078616	UBGA	48		UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30043E	10078616	UBGA	48		UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30071E	10078616	UBGA	48		UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5K50164A	10078567	UBGA	48	262	UBGA0048CNHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30042S	10078328	UBGA	48	5355	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30043E	10078328	UBGA	48	5599	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30032U	10078275	UBGA	48	4518	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5C30061E	10078275	UBGA	48	6198	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5C30055E	10078275	UBGA	48	5597	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5C30042S	10078275	UBGA	48	2798	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5C30042BN	10078275	UBGA	48	860	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5K50197B	90002648	UBGA	48	-220	UBGA0048CNHE5M11AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02445P	90002647	UBGA	48	-2792	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	CK	5R01652P	90002647	UBGA	48	-6605	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R01652P	90002646	UBGA	48	-6605	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02481P	90002644	UBGA	48	-5206	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02538P	90002643	UBGA	48	-5595	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02536P	90002643	UBGA	48	-5588	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02495P	90002643	UBGA	48	-2792	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02485P	90002642	UBGA	48	-2795	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02460P	90002642	UBGA	48	-2792	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02436P	90002642	UBGA	48	-5581	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02481P	90002641	UBGA	48	-2791	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02445P	90002641	UBGA	48	-2792	UBGA0048CGHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5C30028E	10077092	UBGA	48	6303	UBGA0048COHE5M10AB	2001 5
70001 HYNIX Semiconductor Inc.	СК	5R02445P	10076237	UBGA	48		UBGA0048CGHE5M10AB	2001 5

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TOOO1	70001 HVNIV Comisson director las	CV	EDUSSOSDE	10076227	LIBCA	40	2700	LIBCA0049CCUEEN440AB	2004	-1
Property   Property									-	5
70001 HYNIX Semiconductor Inc.         CK         \$002458P         90076236         UBGA         48         2792 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$00152P         90076236         UBGA         48         6655 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802538P         10076225         UBGA         48         5595 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802538P         10076225         UBGA         48         5595 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802486P         10076225         UBGA         48         4901 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802438P         10076225         UBGA         48         4901 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802438P         10076225         UBGA         48         4290 UBGA0048CGHESM10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802438P         10076225         UBGA         48         5206 UBGA0048CGHESM10		+	+							5
TODG  HYNIX Semiconductor Inc.   CK   SR01562P   D076223   UBGA   48   S595   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02536P   10076225   UBGA   48   S595   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02536P   10076225   UBGA   48   S595   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02456P   10076225   UBGA   48   2792   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02456P   10076225   UBGA   48   4901   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   4901   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   2768   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   2906   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   2906   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02445P   10076225   UBGA   48   2906   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   5206   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   5206   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   5206   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   2659   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   2659   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   2650   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   5575   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   5575   UBGAD048CGHESM10AB   2001   5   TODG  HYNIX Semiconductor Inc.   CK   SR0254			+							5
70001 HYNIX Semiconductor Inc.   CK   SR02538P   10076225   UBGA   48   S595   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02536P   10076225   UBGA   48   S788   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02460P   10076225   UBGA   48   4901   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02460P   10076225   UBGA   48   4901   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02460P   10076225   UBGA   48   4901   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02485P   10076225   UBGA   48   46439   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02485P   10076225   UBGA   48   46439   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02485P   10076225   UBGA   48   48   2906   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   5206   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   5206   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   2506   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   2506   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076240   UBGA   48   2069   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR025842PP   10076240   UBGA   48   2069   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR025842PP   10076240   UBGA   48   113   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR025842PP   10076240   UBGA   48   153   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR025842PP   10076240   UBGA   48   153   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.   CK   SR025842PP   10076240   UBGA   48   153   UBGA0048CGHESM10AB   2001   S   70001 HYNIX Semiconductor Inc.			+							5
TODG  HYNIX Semiconductor Inc.   CK   SR02536P   10076225   UBGA   48   S588 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02495P   10076225   UBGA   48   4901 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   4901 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   6439 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   6439 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02445P   10076225   UBGA   48   2906 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02445P   10076225   UBGA   48   2906 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   2506 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   2506 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076223   UBGA   48   2795 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076240   UBGA   48   2795 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   6131 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02583P   10076240   UBGA   48   6131 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   6131 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   6131 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   5551 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   5551 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   5551 UBGAD048CGHESM10AB   2001   5   70001 HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   5551 UBGA		+								5
TOOD   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   4901   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   4901   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   7268   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   48   6439   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   2906   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02489F   10076225   UBGA   48   5206   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   5206   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076222   UBGA   48   5206   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076222   UBGA   48   2506   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076241   UBGA   48   2069   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076241   UBGA   48   2069   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   2669   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   6131   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   6131   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   5594   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   5594   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   2536   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   5594   UBGA0048CGHESM10AB   2001   5									-	5
TOOD   HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   2768 UBGA0048CGHESM10AB   2001   5		+	+							
70001   HYNIX Semiconductor Inc.   CK   SR02436P   10076225   UBGA   48   48   46439   UBGA0048CGHESM10AB   2001   5			+							
70001   HYNIX Semiconductor Inc.   CK   5R02485P   10076225   UBGA   48   2906   UBGA0048CGHESM10AB   2001   5		+	+							5
70001 HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   2906   UBGA0048CGHESM10AB   2001   5		+	+							5
70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076225   UBGA   48   5206   UBGA0048CGHESM10AB   2001   5										5
70001 HYNIX Semiconductor Inc.  CK		+	+							5
70001   HYNIX Semiconductor Inc.   CK   SR02485P   10076222   UBGA   48   2795   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076241   UBGA   48   2699   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02638V   10076240   UBGA   48   2659   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02611P   10076240   UBGA   48   6113   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   8713   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02572PP   10076240   UBGA   48   5575   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02532PP   10076240   UBGA   48   5575   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02532PP   10076240   UBGA   48   5594   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076240   UBGA   48   2453   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR025495P   10076240   UBGA   48   2453   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR025495P   10076240   UBGA   48   5591   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076240   UBGA   48   5591   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076240   UBGA   48   9394   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076240   UBGA   48   9394   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076238   UBGA   48   2792   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076238   UBGA   48   155   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02540P   10076238   UBGA   48   159   UBGA0048CGHE5M10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02540P   10076237   UBGA   48   2791   UBGA0048CGHE5M10AB   2001   5   70001			+							5
70001   HYNIX Semiconductor Inc.   CK   SR02542PP   10076241   UBGA   48   2069   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02638V   10076240   UBGA   48   2650   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02611P   10076240   UBGA   48   6113   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02584P   10076240   UBGA   48   8713   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02572PP   10076240   UBGA   48   5575   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02572PP   10076240   UBGA   48   5575   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02536P   10076240   UBGA   48   2453   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02536P   10076240   UBGA   48   2453   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02536P   10076240   UBGA   48   1789   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02495P   10076240   UBGA   48   1789   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SC30030E   10076240   UBGA   48   5591   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SC30024E   10076240   UBGA   48   9394   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02538P   10076238   UBGA   48   2236   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02495P   10076238   UBGA   48   2792   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SK50200C   10076238   UBGA   48   199   UBGA0048CGHESM11AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SK50200C   10076238   UBGA   48   2792   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02481P   10076237   UBGA   48   2791   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   SR02460P   10076222   UBGA   48   2791   UBGA0048CGHESM10AB   2001   5   70001		+	+							5
Tool	70001 HYNIX Semiconductor Inc.		5R02485P	10076222	UBGA		2795	UBGA0048CGHE5M10AB	2001	5
Tool										5
Tool	70001 HYNIX Semiconductor Inc.	СК	5R02638V	10076240	UBGA	48	2650	UBGA0048CGHE5M10AB	2001	5
Tool	70001 HYNIX Semiconductor Inc.	CK	5R02611P	10076240	UBGA	48	6113	UBGA0048CGHE5M10AB	2001	5
Note	70001 HYNIX Semiconductor Inc.	CK	5R02584P	10076240	UBGA	48	8713	UBGA0048CGHE5M10AB	2001	5
Tool	70001 HYNIX Semiconductor Inc.	CK	5R02572PP	10076240	UBGA	48	5575	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         \$802495P         10076240         UBGA         48         1789         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$5030030E         10076240         UBGA         48         5591         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$503024E         10076240         UBGA         48         9394         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$602538P         10076238         UBGA         48         2236         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$60203B         10076238         UBGA         48         2792         UBGA0048CHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$650203B         10076238         UBGA         48         155         UBGA0048CHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$650200C         10076238         UBGA         48         199         UBGA0048CHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R02542PP	10076240	UBGA	48	5594	UBGA0048CGHE5M10AB	2001	5
TOOO1   HYNIX Semiconductor Inc.   CK   SC30030E   10076240   UBGA   48   S591   UBGA0048COHE5M10AB   2001   5	70001 HYNIX Semiconductor Inc.	СК	5R02536P	10076240	UBGA	48	2453	UBGA0048CGHE5M10AB	2001	5
TOOO1	70001 HYNIX Semiconductor Inc.	CK	5R02495P	10076240	UBGA	48	1789	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         \$802538P         10076238         UBGA         48         2236         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$802495P         10076238         UBGA         48         2792         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$K50203B         10076238         UBGA         48         155         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$K50200C         10076238         UBGA         48         199         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$K502197B         10076238         UBGA         48         220         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$K502481P         10076237         UBGA         48         2791         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         \$R02481P         10076237         UBGA         48         2792         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5C30030E	10076240	UBGA	48	5591	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02495P         10076238         UBGA         48         2792 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076238         UBGA         48         155 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076238         UBGA         48         199 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076238         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076237         UBGA         48         2791 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02481P         10076222         UBGA         48         2792 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02572PP         10076098         UBGA         48         5575 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5591 UBGA0048CGHE5M10	70001 HYNIX Semiconductor Inc.	CK	5C30024E	10076240	UBGA	48	9394	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076238         UBGA         48         155         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076238         UBGA         48         199         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076238         UBGA         48         220         UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076237         UBGA         48         2791         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02460P         10076237         UBGA         48         2792         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02460P         10076022         UBGA         48         5575         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         <	70001 HYNIX Semiconductor Inc.	СК	5R02538P	10076238	UBGA	48	2236	UBGA0048CGHE5M10AB	2001	5
Name	70001 HYNIX Semiconductor Inc.	СК	5R02495P	10076238	UBGA	48	2792	UBGA0048CGHE5M10AB	2001	5
70001         HYNIX Semiconductor Inc.         CK         5K50197B         10076238         UBGA         48         220         UBGA0048CNHE5M11AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5R02481P         10076237         UBGA         48         2791         UBGA0048CGHE5M10AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5R02460P         10076222         UBGA         48         2792         UBGA0048CGHE5M10AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5R02572PP         10076098         UBGA         48         5575         UBGA0048CGHE5M10AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594         UBGA0048CGHE5M10AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591         UBGA0048COHE5M10AB         2001         5           70001         HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155         UBGA0048COHE5M10AB         2001	70001 HYNIX Semiconductor Inc.	СК	5K50203B	10076238	UBGA	48	155	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02481P         10076237         UBGA         48         2791 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02460P         10076222         UBGA         48         2792 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02572PP         10076098         UBGA         48         5575 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048COHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048COHE5M1	70001 HYNIX Semiconductor Inc.	СК	5K50200C	10076238	UBGA	48	199	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02460P         10076222         UBGA         48         2792 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02572PP         10076098         UBGA         48         5575 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048CGHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048CGHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CGHE5M10	70001 HYNIX Semiconductor Inc.	СК	5K50197B	10076238	UBGA	48	220	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02572PP         10076098         UBGA         48         5575         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155         UBGA0048CGHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199         UBGA0048CGHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220         UBGA0048CGHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R02481P	10076237	UBGA	48	2791	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02542PP         10076098         UBGA         48         5594 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5595 UBGA0048CGHE5M10A	70001 HYNIX Semiconductor Inc.	СК	5R02460P	10076222	UBGA	48	2792	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30030E         10076098         UBGA         48         5591 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5R02572PP	10076098	UBGA	48	5575	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5C30024E         10076098         UBGA         48         9394 UBGA0048COHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5R02542PP	10076098	UBGA	48	5594	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5K50203B         10076074         UBGA         48         155 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50200C         10076074         UBGA         48         199 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5C30030E	10076098	UBGA	48	5591	UBGA0048COHE5M10AB	2001	5
70001       HYNIX Semiconductor Inc.       CK       5K50200C       10076074       UBGA       48       199       UBGA0048CNHE5M11AB       2001       5         70001       HYNIX Semiconductor Inc.       CK       5K50197B       10076074       UBGA       48       220       UBGA0048CNHE5M11AB       2001       5         70001       HYNIX Semiconductor Inc.       CK       5R02538P       10076073       UBGA       48       5595       UBGA0048CGHE5M10AB       2001       5         70001       HYNIX Semiconductor Inc.       CK       5R02536P       10076073       UBGA       48       5588       UBGA0048CGHE5M10AB       2001       5	70001 HYNIX Semiconductor Inc.	СК	5C30024E	10076098	UBGA	48	9394	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5K50203B	10076074	UBGA	48	155	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5K50197B         10076074         UBGA         48         220 UBGA0048CNHE5M11AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5	70001 HYNIX Semiconductor Inc.	СК	5K50200C	10076074	UBGA	48	199	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.         CK         5R02538P         10076073         UBGA         48         5595 UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02536P         10076073         UBGA         48         5588 UBGA0048CGHE5M10AB         2001         5		СК	5K50197B	10076074	UBGA	48	220	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc. CK 5R02536P 10076073 UBGA 48 5588 UBGA0048CGHE5M10AB 2001 5	70001 HYNIX Semiconductor Inc.				UBGA	48				5
			1							5
										5

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70001 HYNIX Semiconductor Inc.	CK	5R02485P	10075973	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02460P	10075973	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02436P	10075973	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02481P	10075894	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02445P	10075894	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R01652P	10075894	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02445P	10076222	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02436P	10076222	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R01652P	10076197	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02747P	10076189	UBGA	48	2796	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02780S	10076189	UBGA	48	5588	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02724P	10076189	UBGA	48	5666	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02725P	10076189	UBGA	48	8970	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02717P	10076189	UBGA	48	6138	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R02692P	10076189	UBGA	48	5592	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02674P	10076188	UBGA	48	6382	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02682P	10076188	UBGA	48	2483	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02681P	10076188	UBGA	48	5585	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02675P	10076188	UBGA	48	2797	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02638V	10076098	UBGA	48	2650	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02584P	10076098	UBGA	48	8713	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02611P	10076098	UBGA	48	6113	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5C30018E	10076650	UBGA	48	6228	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5C30033EE	10076719	UBGA	48	2409	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5C30039E	10076719	UBGA	48	8390	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5C30047E	10076719	UBGA	48	7178	UBGA0048COHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5K80136D	10076428	UBGA	48	299	UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02984P	10076428	UBGA	48	5588	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02898P	10076428	UBGA	48	2796	UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R03021P	10076782	UBGA	48	3076	UBGA0048CGHE5M10AB	2001	5
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70001 HYNIX Semiconductor Inc.	СК	5K80137F	10076428	UBGA	48		UBGA0048CNHE5M11AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R02865P	10076428	UBGA	48		UBGA0048CGHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	СК	5R03013P	10076460	UBGA	48		UBGA0048CGHE5M10AB	2001	5
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70001   HYNIX Semiconductor Inc.   CK   5803018P   10076460   UBGA   48   2795   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803018F   10076460   UBGA   48   2795   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580287P   10076460   UBGA   48   2797   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580288P   10076460   UBGA   48   5777   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580288P   10076460   UBGA   48   5777   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580288P   10076460   UBGA   48   48   5777   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803030P   10076460   UBGA   48   3835   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803030P   10076460   UBGA   48   3666   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803030P   10076650   UBGA   48   3666   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580303P   10076650   UBGA   48   7807   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803047E   10076650   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803047E   10076650   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   5803047E   10076650   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580274P   10076650   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580274P   10076642   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580274P   10076242   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580274P   10076242   UBGA   48   2796   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc.   CK   580274P   10076242   UBGA   48   5588   UBGA0048CGHESM10AB   2001   5   70001   HYNIX S
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TO001   HYNIX Semiconductor Inc.   CK   SR03023P   10076650   UBGA   48   T807   UBGA0048CGHESM10AB   2001   5
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TOOO1
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70001 HYNIX Semiconductor Inc.         CK         5R02725P         10076242         UBGA         48         8970         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02724P         10076242         UBGA         48         5666         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02717P         10076242         UBGA         48         6138         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02692P         10076242         UBGA         48         5592         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02682P         10076242         UBGA         48         5592         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02681P         10076242         UBGA         48         1910         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK         5R02675P         10076242         UBGA         48         2797         UBGA0048CGHE5M10AB         2001         5           70001 HYNIX Semiconductor Inc.         CK
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70001 HYNIX Semiconductor Inc. CK 5R02674P 10076251 UBGA 48 6382 UBGA0048CGHE5M10AB 2001 5

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70001   HYNIX Semiconductor Inc. CK   SR02638V   10076251   UBGA   48   2788   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc. CK   SR02542PP   10076251   UBGA   48   2098   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc. CK   SR02542PP   10076251   UBGA   48   2098   UBGA0048CGHESM10AB   2001   5   70001   HYNIX Semiconductor Inc. CK   SR0264PP   10081096   UBGA   48   434   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0414C   10081795   UBGA   48   1150   UBGA0048CGHESM11AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0148C   10081795   UBGA   48   372   UBGA0048CGHESM11AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0148C   10081795   UBGA   48   372   UBGA0048CGHESM11AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0181A   10081795   UBGA   48   372   UBGA0048CGHESM11AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0181A   10081795   UBGA   48   1726   UBGA0048CGHESM11AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SR0181A   10081795   UBGA   48   1726   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC30160P   10081821   UBGA   48   9075   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC30160P   10081821   UBGA   48   9075   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC30160P   10081921   UBGA   48   3801   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC30181   10081096   UBGA   48   3601   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC300131   10081096   UBGA   48   3601   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC300131   10081096   UBGA   48   757   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC300131   10081096   UBGA   48   757   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC300134   10081096   UBGA   48   757   UBGA0048CGHESM10AB   2001   6   70001   HYNIX Semiconductor Inc. CK   SC300135   10081096
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70001 HYNIX Semiconductor Inc.         CK         5C30283P         10081821         UBGA         48         3801 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5K50206G         10081096         UBGA         48         364 UBGA0048COHESM11AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013H         10081096         UBGA         48         695 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013H         10081096         UBGA         48         757 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013J         10081096         UBGA         48         777 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013F         10081096         UBGA         48         775 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013F         10081096         UBGA         48         725 UBGA0048COHESM10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30013A         10081096         UBGA         48         1160 UBGA0048COHESM10AB
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70001 HYNIX Semiconductor Inc.         CK         5C30232A         10081934         UBGA         48         711 UBGA0048COHE5M10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30191P         10081931         UBGA         48         2799 UBGA0048COHE5M10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30270P         10081931         UBGA         48         3282 UBGA0048COHE5M10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30238P         10081931         UBGA         48         625 UBGA0048COHE5M10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30219P         10081931         UBGA         48         6827 UBGA0048COHE5M10AB         2001         6
70001 HYNIX Semiconductor Inc.       CK       5C30191P       10081931       UBGA       48       2799 UBGA0048COHE5M10AB       2001       6         70001 HYNIX Semiconductor Inc.       CK       5C30270P       10081931       UBGA       48       3282 UBGA0048COHE5M10AB       2001       6         70001 HYNIX Semiconductor Inc.       CK       5C30238P       10081931       UBGA       48       625 UBGA0048COHE5M10AB       2001       6         70001 HYNIX Semiconductor Inc.       CK       5C30219P       10081931       UBGA       48       6827 UBGA0048COHE5M10AB       2001       6
70001 HYNIX Semiconductor Inc.       CK       5C30270P       10081931       UBGA       48       3282 UBGA0048COHE5M10AB       2001       6         70001 HYNIX Semiconductor Inc.       CK       5C30238P       10081931       UBGA       48       625 UBGA0048COHE5M10AB       2001       6         70001 HYNIX Semiconductor Inc.       CK       5C30219P       10081931       UBGA       48       6827 UBGA0048COHE5M10AB       2001       6
70001 HYNIX Semiconductor Inc.         CK         5C30238P         10081931         UBGA         48         625 UBGA0048COHE5M10AB         2001         6           70001 HYNIX Semiconductor Inc.         CK         5C30219P         10081931         UBGA         48         6827 UBGA0048COHE5M10AB         2001         6
70001 HYNIX Semiconductor Inc. CK 5C30219P 10081931 UBGA 48 6827 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc.   CK   5C30229A   10081931   UBGA   48   811 UBGA0048COHE5M10AB   2001   6
75552
70001 HYNIX Semiconductor Inc.   CK   5C30171P   10081931   UBGA   48   9493   UBGA0048COHE5M10AB   2001   6
70001 HYNIX Semiconductor Inc. CK 5C30283P 10081869 UBGA 48 2799 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc.   CK   5C30263P   10081869   UBGA   48   4265   UBGA0048COHE5M10AB   2001   6
70001 HYNIX Semiconductor Inc. CK 5C30191P 10081869 UBGA 48 2800 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30270P 10081869 UBGA 48 5595 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30263P 10081867 UBGA 48 5597 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30261P 10081867 UBGA 48 7429 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30283P 10081822 UBGA 48 2798 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30160P 10081822 UBGA 48 8397 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30266P 10079976 UBGA 48 864 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5C30153P 10079976 UBGA 48 2898 UBGA0048COHE5M10AB 2001 6
70001 HYNIX Semiconductor Inc. CK 5K50228AA 10079286 UBGA 48 961 UBGA0048CNHE5M11AB 2001 6

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70001   IVNIV Carriage durates la c	T <sub>CV</sub>	TEKEO33CA	10070206	LUDGA	40	760	LIDCACOACCNUIEENAAA AD	2004	
70001 HYNIX Semiconductor Inc.	CK	5K50226A	10079286	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	CK	5K50163A	10079286	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	CK	5R02596P	10078768	UBGA	48		UBGA0048CGHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	CK	5R02596P	10078606	UBGA	48		UBGA0048CGHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	CK	5C30225S	10079976	UBGA	48		UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30230P	10079976	UBGA	48		UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30149P	10079976	UBGA	48		UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30239P	10079977	UBGA	48		UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30266P	10079977	UBGA	48		UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30269P	10079978	UBGA	48	9104	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30289P	10079978	UBGA	48	9204	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50180EB	10079680	UBGA	48	116	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50180EC	10079680	UBGA	48	147	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50180ED	10079680	UBGA	48	68	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50180EE	10079680	UBGA	48	49	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30064E	10079815	UBGA	48	8659	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30063E	10079918	UBGA	48	10248	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30149P	10079918	UBGA	48	2797	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30153P	10079918	UBGA	48	5599	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30225S	10079918	UBGA	48	2800	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30230P	10079918	UBGA	48	2800	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30239P	10079976	UBGA	48	2800	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50180EA	10079680	UBGA	48	127	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50193A	10079286	UBGA	48	510	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50229AA	10079286	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K80151A	10079978	UBGA	48	360	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30265P	10080314	UBGA	48	2799	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30232P	10080364	UBGA	48	8046	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30264P	10080364	UBGA	48	6278	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30229P	10080364	UBGA	48	2800	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5C30265P	10080364	UBGA	48	2799	UBGA0048COHE5M10AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50206D	10080606	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50206F	10080606	UBGA	48	254	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50188B	10080606	UBGA	48	638	UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50188AA	10080606	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50188C	10080606	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50441A	10080805	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50441C	10080805	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50547A	10080805	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50554C	10080969	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50547C	10080969	UBGA	48		UBGA0048CNHE5M11AB	2001	6
70001 HYNIX Semiconductor Inc.	СК	5K50548A	10080969	UBGA	48		UBGA0048CNHE5M11AB	2001	6
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70001 HYNIX Semiconductor Inc.	СК	5K50548C	10080969	UBGA	48	2	0 UBGA0048CNHE5M11AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30264P	10080303	UBGA	48		99 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30204P	10080314	UBGA	48		13 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30265P	10080314	UBGA	48		21 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30205P	10080226	UBGA	48		52 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30188P	10080226	UBGA	48		3 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5K50206C	10080226	UBGA	48		51 UBGA0048CNHE5M11AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30239P	10079978	UBGA	48		00 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5C30266P	10079978	UBGA	48		98 UBGA0048COHE5M10AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5K50161EA	10080085	UBGA	48		20 UBGA0048CNHE5M11AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5K50206B	10080085	UBGA	48		66 UBGA0048CNHE5M11AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5K50206A	10080216	UBGA	48		33 UBGA0048CNHE5M11AB	2001 6
70001 HYNIX Semiconductor Inc.	CK	5K80253A	10080210	UBGA	48		L5 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80252AA	10084126	UBGA	48		00 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80254AA	10084126	UBGA	48		35 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80600P	10084126	UBGA	48		06 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80589P	10084126	UBGA	48		13 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30213P	10084479	UBGA	48		L6 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30213F	10084479	UBGA	48		31 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30268P	10084479	UBGA	48		14 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30268N	10084479	UBGA	48		99 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30208N	10084479	UBGA	48		59 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30223N	10084479	UBGA	48		1 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30189P	10084247	UBGA	48		21 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30201P	10084479	UBGA	48		22 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30177N	10084479	UBGA	48		98 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30176U	10084479	UBGA	48		58 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30176P	10084479	UBGA	48		32 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30288U	10084479	UBGA	48		L5 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C302880	10084382	UBGA	48		39 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30152P	10084382	UBGA	48		23 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80254B	10084382	UBGA	48		59 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80254T	10084382	UBGA	48		01 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80253C	10084382	UBGA	48		94 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80253C	10084382	UBGA	48		09 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80254C	10084382	UBGA	48		B6 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80253T	10084382	UBGA	48		B6 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80253B	10084382	UBGA	48		7 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80252T	10084382	UBGA	48		57 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80252B	10084382	UBGA	48		UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30224P	10084296	UBGA	48		22 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30205P	10084296	UBGA	48		11 UBGA0048COHE5M10AB	2001 7
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70001 HYNIX Semiconductor Inc.	СК	5C30209U	10084296	UBGA	48	OE	25 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C302090 5C30224P	10084247	UBGA	48		99 UBGA0048COHE5M10AB	2001 7
	-			-	48			+
70001 HYNIX Semiconductor Inc.	CK	5C30205P	10084247	UBGA	48		UBGA0048COHE5M10AB	
70001 HYNIX Semiconductor Inc.	CK	5C30196P	10084247	UBGA			72 UBGA0048COHE5M10AB	
70001 HYNIX Semiconductor Inc.	CK	5C30247P	10082487	UBGA	48		39 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30233P	10082487	UBGA	48		00 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30273P	10082486	UBGA	48		B7 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30187P	10082486	UBGA	48		99 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30207P	10082486	UBGA	48		21 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30218P	10082486	UBGA	48		56 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30274P	10082486	UBGA	48		13 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30190P	10082401	UBGA	48		16 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30182P	10082401	UBGA	48		56 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30139P	10082401	UBGA	48		51 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30136P	10082401	UBGA	48		62 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30067E	10082401	UBGA	48	83	97 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30273P	10082401	UBGA	48	55	99 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30187P	10082401	UBGA	48	50	66 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30190P	10082369	UBGA	48	28	00 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30182P	10082369	UBGA	48	28	00 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30143U	10082369	UBGA	48	61	75 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80181BB	10082351	UBGA	48	5	00 UBGA0048CNHE5M11AA	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K80173BB	10082351	UBGA	48	4	33 UBGA0048CNHE5M11AA	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80147BB	10082351	UBGA	48	1	32 UBGA0048CNHE5M11AA	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K50237EA	10082351	UBGA	48	2	57 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5K50237EB	10082350	UBGA	48	2	96 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	CK	5C30253P	10082487	UBGA	48	87	UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80173K	10083384	UBGA	48	9	09 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80173S	10083384	UBGA	48	7	UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80147EE	10083384	UBGA	48	14	12 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80183E	10082820	UBGA	48	36	10 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80184E	10082815	UBGA	48	30	36 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80166E	10082651	UBGA	48	30	0 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30271P	10082564	UBGA	48	70	38 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K80052E	10082564	UBGA	48	10	36 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K50194C	10082564	UBGA	48	4	28 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5K50194B	10082564	UBGA	48	7	35 UBGA0048CNHE5M11AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30271P	10082487	UBGA	48	27	98 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30067E	10082487	UBGA	48	8	55 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.	СК	5C30136P	10082487	UBGA	48	27	97 UBGA0048COHE5M10AB	2001 7
70001 HYNIX Semiconductor Inc.								
	CK	5C30218P	10082487	UBGA	48	28	00 UBGA0048COHE5M10AB	2001 7

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TODG  HYNIX Semiconductor Inc.   CK   SK\$01381   D0082564   UBGA   48   953 UBGAO048CNHESM11AB   2001   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	СК	5K50163B	10082564	UBGA	48	22	0 UBGA0048CNHE5M11AB	2001	7
Propose   Prop									_	
70001   HYNIX Semiconductor Inc.   CK   SES01912   10082564   UBGA   48   645   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80633A   10086746   UBGA   48   3217   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80633A   10086746   UBGA   48   3217   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80258E   10086746   UBGA   48   669   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80258E   10086746   UBGA   48   669   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80258E   10085367   UBGA   48   564   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80216   UBGS367   UBGA   48   703   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE801767   10085367   UBGA   48   703   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE30178P   UBGS367   UBGA   48   703   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE30178P   UBGS269   UBGA   48   703   UBGAOD48CNHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE30178P   UBGS269   UBGA   48   2832   UBGAOD48CNHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE30178P   UBGS269   UBGA   48   2853   UBGAOD48CNHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE806334   UBGS269   UBGA   48   2655   UBGAOD48CNHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE806334   UBGS269   UBGA   48   2655   UBGAOD48CNHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE806334   UBGS311   UBGA   48   2498   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE806334   UBGS311   UBGA   48   2498   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE806335   UBGS311   UBGA   48   2498   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SE80255   UBGS64   UBGA   48   2498   UBGAOD48CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc		+	+					<del></del>	+	
70001 HYNIX Semiconductor Inc.         CK         \$6806334         10085431         UBGA         48         1145 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$580215E         10086746         UBGA         48         3217 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$580282E         10085767         UBGA         48         669 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$580293E         10085367         UBGA         48         669 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$580197ET         10085367         UBGA         48         703 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$580176T         10085367         UBGA         48         703 UBGAOD48CNHESM11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$630216N         10085269         UBGA         48         7091 UBGAOD48CNHESM10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         \$630214N         10085269         UBGA         48         2623 UBGAOD48CNHESM10AB			+							
Property   Property			+						+	
TODOI   HYNIX Semiconductor Inc.   CK   SK8028ZE   10085746   UBGA   48   669   UBGAQ048CNHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK50196T   10085367   UBGA   48   669   UBGAQ048CNHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK50196T   10085367   UBGA   48   564   UBGAQ048CNHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK50176T   10085367   UBGA   48   703   UBGAQ048CNHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK50176T   10085367   UBGA   48   1918   UBGAQ048CNHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30216N   10085269   UBGA   48   1918   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30178P   10085269   UBGA   48   2823   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC302174N   10085269   UBGA   48   2823   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30178P   10085269   UBGA   48   2665   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30178P   10085269   UBGA   48   2665   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30178P   10085269   UBGA   48   2665   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   1466   UBGAQ048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   2498   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   2498   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   2498   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   4292   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80235E   10085813   UBGA   48   4292   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80235E   10085608   UBGA   48   4292   UBGAQ048COHESM11AB   2001   8   2001   HYNIX Semiconductor In		+	+							
Total   HYNIX Semiconductor Inc.   CK   SK50196T   10085367   UBGA   48   569   UBGA0048CNHESM11AB   2001   8   8   8   8   8   8   8   8   8									_	
TO001   HYNIX Semiconductor Inc.   CK   SKS0243E   10085367   UBGA   48   703   UBGA0048CNHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SKS01767   U085269   UBGA   48   1131   UBGA0048CNHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30216N   10085269   UBGA   48   1131   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30211A   10085269   UBGA   48   7091   UBGA0048COHE5M10AB   2001   8   7001   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   2665   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   2665   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   2665   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30214P   10085269   UBGA   48   48   14166   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   1466   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   2498   UBGA0048COHE5M10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   2498   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   2429   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   1232   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8023E   10085064   UBGA   48   1323   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8023E   10085064   UBGA   48   3031   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8023E   10085064   UBGA   48   3031   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8023E   10085064   UBGA   48   3031   UBGA0048COHE5M11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8023E   10085064   UBGA   48   3170   UBGA0048COHE5M11AB   2001   8   70001   HYNI			+						+	
TOOL   HYNIX Semiconductor Inc.   CK   SKS0176T   10085367   UBGA   48   1918   UBGAQ048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3016N   10085269   UBGA   48   1918   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3017BP   10085269   UBGA   48   7091   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3017BP   10085269   UBGA   48   2823   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3017AP   10085269   UBGA   48   2823   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3017AP   10085269   UBGA   48   2823   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC3017AP   10085269   UBGA   48   8997   UBGAQ048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   48   48   48   48   48   48   4			+							
Today   HYNIX Semiconductor Inc.   CK   SC30178N   10085269   UBGA   48   1918   UBGA0048C0HESM10AB   2001   8   2001   18   2001   18   2001   18   2001   28   2001   28   2001   28   2001   20   20   20   20   20   20		+							+	
NOO1   HYNIX Semiconductor Inc.   CK   SC30178P   10085269   UBGA   48   2823   UBGA0048COHESM10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30274U   10085269   UBGA   48   2823   UBGA0048COHESM10AB   2001   8   2001   10085269   UBGA   48   2498   UBGA0048COHESM10AB   2001   8   2001   2   2   2   2   2   2   2   2   2		_	+	<del>                                     </del>						
TOOD1   HYNIX Semiconductor Inc.   CK   SC30274U   10085269   UBGA   48   2823   UBGA0048COHE5M10AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   2665   UBGA0048COHE5M10AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   8997   UBGA0048COHE5M10AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SC8063AC   10085831   UBGA   48   1466   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK8063AC   10085831   UBGA   48   2498   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK8063AC   10085831   UBGA   48   2499   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK8063AC   10085831   UBGA   48   2429   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK802555   10085831   UBGA   48   4282   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK802555   10085831   UBGA   48   4282   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK802555   10085831   UBGA   48   1923   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80238E   10086064   UBGA   48   3013   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80238E   10086064   UBGA   48   5360   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80238E   10086108   UBGA   48   5360   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80239E   10086108   UBGA   48   1241   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80239E   10086108   UBGA   48   1241   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80239E   10086108   UBGA   48   1249   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80239E   10086108   UBGA   48   1249   UBGA0048COHE5M11AB   2001   8   ROD01   HYNIX Semiconductor Inc.   CK   SK80239E   10086108   UBGA   48   1249   UBGA0048COHE5M11AB   2001   8   ROD01   HY									_	
TO001   HYNIX Semiconductor Inc.   CK   SC30213N   10085269   UBGA   48   2665   UBGA0048COHE5M10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   397   UBGA0048COHE5M10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   1466   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   2498   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   2249   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80634C   10085831   UBGA   48   4282   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK802555   10085831   UBGA   48   4282   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80221E   10085064   UBGA   48   1923   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK802321E   10085064   UBGA   48   3013   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80232E   10085064   UBGA   48   3013   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80238E   10085064   UBGA   48   5360   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80238E   10085064   UBGA   48   1541   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80238E   1008508   UBGA   48   1241   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80238E   1008508   UBGA   48   1241   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80239E   10086455   UBGA   48   1241   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80237E   10086533   UBGA   48   1541   UBGA0048CNHE5M11AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SK80239E   10086746   UBGA   48   1541   UBGA0048CNHE5M10AB   2001   8   2001   HYNIX Semiconductor Inc.   CK   SC30139U   10085269   UBGA   48   1541   UBGA0048CNHE5M10AB   2001   8   2001   HYNIX Semiconductor In		+	+						+	
TO001 HYNIX Semiconductor Inc.   CK   SC30147P   10085269   UBGA   48   8997   UBGA0048COHESM10AB   2001   8   8   8   8   8   8   1466   UBGA0048COHESM11AB   2001   8   8   8   8   8   8   14   8   8   8   8   14   8   8   14			+							
TO001   HYNIX Semiconductor Inc.   CK   SK80634A   10085831   UBGA   48   48   2498   UBGA0048CNHESM11AB   2001   8   8   8   8   8   2498   UBGA0048CNHESM11AB   2001   8   8   8   2498   UBGA0048CNHESM11AB   2001   8   2498   UBGA0048CNHESM10AB   2001   8   2498   UBGA0048COHESM10AB   2001   8   2498   UBGA0048COH		+							+	
TO001   HYNIX Semiconductor Inc.   CK   SK80633C   10085831   UBGA   48   2498   UBGA0048CNHE5M11AB   2001   8   8   8   8   8   8   8   8   8	70001 HYNIX Semiconductor Inc.		5C30147P	10085269	UBGA		899	7 UBGA0048COHE5M10AB	2001	
Tool	70001 HYNIX Semiconductor Inc.		5K80634A				146	6 UBGA0048CNHE5M11AB	1 1	
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80633C	10085831	UBGA	48	249	8 UBGA0048CNHE5M11AB	2001	
Tool	70001 HYNIX Semiconductor Inc.	CK	5K80634C	10085831	UBGA	48	224	9 UBGA0048CNHE5M11AB	2001	8
Tool	70001 HYNIX Semiconductor Inc.	CK	5K80255S	10085831	UBGA	48	428	2 UBGA0048CNHE5M11AB	2001	
No.	70001 HYNIX Semiconductor Inc.	CK	5K50196EE	10085831	UBGA	48	192	3 UBGA0048CNHE5M11AB	2001	8
Name	70001 HYNIX Semiconductor Inc.	СК	5K80221E	10086064	UBGA	48	301	3 UBGA0048CNHE5M11AB	2001	8
TO001   HYNIX Semiconductor Inc.   CK   SK80283E   10086108   UBGA   48   1241   UBGA0048CNHE5M11AB   2001   8   TO001   HYNIX Semiconductor Inc.   CK   SK80259S   10086455   UBGA   48   4299   UBGA0048CNHE5M11AB   2001   8   TO001   HYNIX Semiconductor Inc.   CK   SK80632T   10086533   UBGA   48   4892   UBGA0048CNHE5M11AB   2001   8   TO001   HYNIX Semiconductor Inc.   CK   SK80295E   10086746   UBGA   48   3170   UBGA0048CNHE5M11AB   2001   8   TO001   HYNIX Semiconductor Inc.   CK   SC30139U   10085269   UBGA   48   1541   UBGA0048COHE5M10AB   2001   8   TO001   HYNIX Semiconductor Inc.   CK   SC30167P   10084760   UBGA   48   48   48   48   48   48   48   4	70001 HYNIX Semiconductor Inc.	CK	5K80283E	10086064	UBGA	48	560	0 UBGA0048CNHE5M11AB	2001	8
Note	70001 HYNIX Semiconductor Inc.	СК	5K80230E	10086108	UBGA	48	536	0 UBGA0048CNHE5M11AB	2001	8
70001         HYNIX Semiconductor Inc.         CK         5K80632T         10086533         UBGA         48         4892         UBGA0048CNHE5M11AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5K80295E         10086746         UBGA         48         3170         UBGA0048CNHE5M11AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30139U         10085269         UBGA         48         1541         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30167P         10084760         UBGA         48         2236         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30227U         10084760         UBGA         48         2236         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30223P         10084603         UBGA         48         22615         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640         UBGA0048COHE5M10AB         200	70001 HYNIX Semiconductor Inc.	СК	5K80283E	10086108	UBGA	48	124	1 UBGA0048CNHE5M11AB	2001	8
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5K80259S	10086455	UBGA	48	429	9 UBGA0048CNHE5M11AB	2001	8
TO001   HYNIX Semiconductor Inc.   CK   SC30139U   10085269   UBGA   48   1541   UBGA0048COHE5M10AB   2001   8   1541   UBGA0048COHE5	70001 HYNIX Semiconductor Inc.	СК	5K80632T	10086533	UBGA	48	489	2 UBGA0048CNHE5M11AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084760         UBGA         48         6387 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30207U         10084760         UBGA         48         2236 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30223P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30177N         10084603         UBGA         48         2615 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         1745 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         1319 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5K80295E	10086746	UBGA	48	317	0 UBGA0048CNHE5M11AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30207U         10084760         UBGA         48         2236 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30223P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30177N         10084603         UBGA         48         2615 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50243T         10084603         UBGA         48         1745 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048COHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5C30139U	10085269	UBGA	48	154	1 UBGA0048COHE5M10AB	2001	8
70001         HYNIX Semiconductor Inc.         CK         5C30223P         10084603         UBGA         48         2798         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30177N         10084603         UBGA         48         2615         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640         UBGA0048CNHE5M11AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         1745         UBGA0048CNHE5M11AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965         UBGA0048CNHE5M11AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447         UBGA0048COHE5M10AB         2001         8           70001         HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319         UBGA0048COHE5M10AB         2001<	70001 HYNIX Semiconductor Inc.	СК	5C30167P	10084760	UBGA	48	638	7 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30177N         10084603         UBGA         48         2615 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50243T         10084603         UBGA         48         1745 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5C30207U	10084760	UBGA	48	223	6 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5K50196E         10084603         UBGA         48         1640 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50243T         10084603         UBGA         48         1745 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193V         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193V         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10	70001 HYNIX Semiconductor Inc.	СК	5C30223P	10084603	UBGA	48	279	8 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5K50243T         10084603         UBGA         48         1745 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10A	70001 HYNIX Semiconductor Inc.	СК	5C30177N	10084603	UBGA	48	261	5 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5K50176E         10084603         UBGA         48         965 UBGA0048CNHE5M11AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5K50196E	10084603	UBGA	48	164	0 UBGA0048CNHE5M11AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30193U         10084603         UBGA         48         3447 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5K50243T	10084603	UBGA	48			2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5K50176E	10084603	UBGA	48	96	5 UBGA0048CNHE5M11AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30193P         10084603         UBGA         48         1319 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30193N         10084603         UBGA         48         1073 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5C30193U	10084603	UBGA	48	344	7 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30167P         10084603         UBGA         48         2798 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8		СК	5C30193P	10084603	UBGA	48	131	9 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5C30193N	10084603	UBGA	48	107	3 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc.         CK         5C30213U         10084603         UBGA         48         5559 UBGA0048COHE5M10AB         2001         8           70001 HYNIX Semiconductor Inc.         CK         5C30218A         10085161         UBGA         48         294 UBGA0048COHE5M10AB         2001         8	70001 HYNIX Semiconductor Inc.	СК	5C30167P	10084603	UBGA	48	279	8 UBGA0048COHE5M10AB	2001	8
70001 HYNIX Semiconductor Inc. CK 5C30218A 10085161 UBGA 48 294 UBGA0048COHE5M10AB 2001 8	70001 HYNIX Semiconductor Inc.		+		UBGA	48			+ +	
			+	<del> </del>						
/00011111111V 36HIILOHUULUU IIIL.  CK  3C301820   10083101     0808   48    1988 08040048COHE5IVI10AB   2001  81	70001 HYNIX Semiconductor Inc.	СК	5C30182U	10085161	UBGA	48	-	8 UBGA0048COHE5M10AB	2001	8

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70001   HYNIX Semiconductor Inc.   CK   SC30182M   10085161   UBGA   48   48   1404   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30152M   10085161   UBGA   48   429   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30128M   10085161   UBGA   48   1092   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30128M   10085161   UBGA   48   1092   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30128M   10085161   UBGA   48   8284   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30207V   10084815   UBGA   48   5600   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30207V   10084815   UBGA   48   2684   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80205AB   10084815   UBGA   48   2894   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80193V   10084760   UBGA   48   2933   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80195V   10088252   UBGA   48   2793   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80195V   1008929   UBGA   48   2793   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80745A   10088922   UBGA   48   2793   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80745A   10088922   UBGA   48   395   UBGA0048COHESM10AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80745A   10088922   UBGA   48   395   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80745A   10088922   UBGA   48   395   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80745A   10088929   UBGA   48   395   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80036W5   10088929   UBGA   48   395   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80036W5   10088929   UBGA   48   1360   UBGA048   1360   UBGA048   1360   UBGA048										
TODOS   HYNIX Semiconductor Inc.   CK   SC30125N   10085161   UBGA   48   429   UBGAOMSCHESM10AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30128N   10085161   UBGA   48   1070   UBGAOMSCHESM10AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30128N   10085161   UBGA   48   824   UBGAOMSCHESM10AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30278N   10084815   UBGA   48   S600   UBGAOMSCHESM10AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30279V   10084815   UBGA   48   2854   UBGAOMSCHESM10AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30280A   10084815   UBGA   48   2854   UBGAOMSCHESM11AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30280A   10084815   UBGA   48   2933   UBGAOMSCHESM11AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30280A   10084815   UBGA   48   2933   UBGAOMSCHESM11AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30280A   10084815   UBGA   48   2933   UBGAOMSCHESM11AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC30280A   10084815   UBGA   48   268   UBGAOMSCHESM11AB   2001   8   TODOS   HYNIX Semiconductor Inc.   CK   SC80280A   10088292   UBGA   48   268   UBGAOMSCHESM11AB   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80245A   10088922   UBGA   48   396   UBGAOMSCHESM11AB   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80245A   10088922   UBGA   48   396   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80245A   10088922   UBGA   48   5939   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80308WS   10088655   UBGA   48   1732   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80308WS   10088655   UBGA   48   1732   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80308WS   10088655   UBGA   48   1735   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80308WS   10088655   UBGA   48   1735   UBGAOMSCHESM11AC   2001   9   TODOS   HYNIX Semiconductor Inc.   CK   SC80308W	70001 HYNIX Semiconductor Inc.	СК	5C30182N	10085161	UBGA	48	765	UBGA0048COHE5M10AB	2001	8
TODGO   HYNIX Semiconductor Inc.   CK   SC30138N   D0085161   UBGA   48   1992   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30139N   D0085161   UBGA   48   824   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC30207U   D0084815   UBGA   48   2680   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80267U   D0084815   UBGA   48   2680   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC802689   D0084815   UBGA   48   2973   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80508A   D0084815   UBGA   48   2973   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80598A   D0084760   UBGA   48   2973   UBGA0048COHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80598A   D0084760   UBGA   48   2978   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80598A   D0084760   UBGA   48   268   UBGA0048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088922   UBGA   48   993   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088922   UBGA   48   396   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088702   UBGA   48   396   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088702   UBGA   48   396   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088655   UBGA   48   1782   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   D0088655   UBGA   48   1782   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   UBGA0048COHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC80548A   UBGA0048COHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SC805265   UBGA   48   1357   UBGA0048COHESM11AB   2001   9   7000	70001 HYNIX Semiconductor Inc.	CK	5C30178N	10085161	UBGA	48	1404	UBGA0048COHE5M10AB	2001	8
TOOL   HYNIX Semiconductor Inc.   CK   SC30139N   10085161   UBGA   48   S24   UBGA0048COHESM10AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC30207U   00084815   UBGA   48   2684   UBGA0048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SK80245T   10084815   UBGA   48   2684   UBGA0048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SK8060A   10084815   UBGA   48   2975   UBGA0048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SK80598A   10084815   UBGA   48   2975   UBGA0048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC80598A   10084815   UBGA   48   2978   UBGA0048CNHESM11AB   2001   8   TOOL   HYNIX Semiconductor Inc.   CK   SC80598A   UBGA   48   2978   UBGA0048CNHESM11AB   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC80744A   10088922   UBGA   48   2981   UBGA0048CNHESM11AB   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC80744A   10088922   UBGA   48   393   UBGA0048CNHESM11AB   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC80744A   10088922   UBGA   48   393   UBGA0048CNHESM11AC   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC80764A   10088925   UBGA   48   393   UBGA0048CNHESM11AC   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC80764A   1008865   UBGA   48   S599   UBGA0048CNHESM11AC   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC807666   UBGA0   48   S599   UBGA0048CNHESM11AC   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC807666   UBGA0   48   S780   UBGA0048CNHESM11AC   2001   9   TOOL   HYNIX Semiconductor Inc.   CK   SC807666   UBGA0   48   S780   UBG	70001 HYNIX Semiconductor Inc.	СК	5C30152N	10085161	UBGA	48	429	UBGA0048COHE5M10AB	2001	8
TOOD  HYNIX Semiconductor Inc.   CK   SC02077   10084815   UBGA   48   SE00   UBGAD048COHESM10AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8050A   10084815   UBGA   48   2584   UBGAD048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8050A   10084815   UBGA   48   2975   UBGAD048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8050A   10084815   UBGA   48   2975   UBGAD048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK8050A   1008476   UBGA   48   2973   UBGAD048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK50519C   10089259   UBGA   48   268   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK50519C   10089259   UBGA   48   2933   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK50744SA   10088922   UBGA   48   993   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80744SA   10088922   UBGA   48   396   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088702   UBGA   48   6599   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088702   UBGA   48   65002   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088665   UBGA   48   3101   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088665   UBGA   48   3101   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088665   UBGA   48   3101   UBGAD048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088259   UBGA   48   3101   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088259   UBGA   48   231   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8036WP   10088259   UBGA   48   231   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80355   10089359   UBGA   48   231   UBGAD048CNHESM11AB   2001   9   70001   HYNIX Semicond	70001 HYNIX Semiconductor Inc.	СК	5C30218N	10085161	UBGA	48	1092	UBGA0048COHE5M10AB	2001	8
TOOD   HYNIX Semiconductor Inc.   CK   \$580245T   10084815   UBGA   48   2975 UBGAOD48CNHESM11AB   2001   8   70001 HYNIX Semiconductor Inc.   CK   \$5800600   10084815   UBGA   48   2975 UBGAOD48CNHESM11AB   2001   8   70001 HYNIX Semiconductor Inc.   CK   \$580589A   10084815   UBGA   48   2973 UBGAOD48CNHESM11AB   2001   8   70001 HYNIX Semiconductor Inc.   CK   \$580789A   10084815   UBGA   48   2798 UBGAOD48CNHESM11AB   2001   8   70001 HYNIX Semiconductor Inc.   CK   \$580740A   10088929   UBGA   48   2688 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$580740A   10088922   UBGA   48   993 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$580740A   10088922   UBGA   48   993 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$580740A   10088922   UBGA   48   3659 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$580646P   10088702   UBGA   48   5599 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5808048W   10088702   UBGA   48   6002 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$580308WS   10088665   UBGA   48   6002 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646P   10088665   UBGA   48   7108 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646P   10088665   UBGA   48   7108 UBGAOD48CNHESM11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646P   10088959   UBGA   48   7128 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646   10089259   UBGA   48   7138 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646   10089259   UBGA   48   219 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646   10089259   UBGA   48   219 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646   10089259   UBGA   48   219 UBGAOD48CNHESM11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   \$5802646   10089259   UBGA   48   219 UBGAO	70001 HYNIX Semiconductor Inc.	СК	5C30139N	10085161	UBGA	48	824	UBGA0048COHE5M10AB	2001	8
TODOI   HYNIX Semiconductor Inc.   CK   SK80500A   10084815   UBGA   48   2973   UBGA0048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80589A   10084815   UBGA   48   2973   UBGA0048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80159C   10089259   UBGA   48   2798   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80744A   100889259   UBGA   48   993   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80744A   10088922   UBGA   48   993   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80744S   10088922   UBGA   48   993   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80746S   10088925   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   6002   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   6002   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   3010   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80216E   10089259   UBGA   48   736   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80216E   10089259   UBGA   48   219   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80218E   10089259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80218E   10089259   UBGA   48   2249   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80218E   10089259   UBGA   48   2249   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80216E   10089259   UBGA   48   2249   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80256S   1008938   UBGA   48   2249   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Se	70001 HYNIX Semiconductor Inc.	СК	5C30207U	10084815	UBGA	48	5600	UBGA0048COHE5M10AB	2001	8
TOOL   HYNIX Semiconductor Inc.   CK   SK80589A   10084815   UBGA   48   2933   UBGA0048CNHESM11AB   2001   8   70001   HYNIX Semiconductor Inc.   CK   SK80159C   10089259   UBGA   48   268   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80744A   10088922   UBGA   48   393   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8074A   10088922   UBGA   48   393   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8074A   10088922   UBGA   48   393   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK8074A   10088922   UBGA   48   395   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088702   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   3101   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646P   10088665   UBGA   48   376   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80160   10089259   UBGA   48   179   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80200D   10089259   UBGA   48   1219   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   1357   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   231   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   231   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   239   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconduct	70001 HYNIX Semiconductor Inc.	СК	5K80245T	10084815	UBGA	48	2684	UBGA0048CNHE5M11AB	2001	8
TOOD1 HYNIX Semiconductor Inc.   CK   S. SC0159C   LORGA   L	70001 HYNIX Semiconductor Inc.	СК	5K80600A	10084815	UBGA	48	2975	UBGA0048CNHE5M11AB	2001	8
70001   HYNIX Semiconductor Inc.   CK   5x80749A   10088929   UBGA   48   993   UBGA0048CNHESM11AB   2001   9   9   70001   HYNIX Semiconductor Inc.   CK   5x807445   10088922   UBGA   48   395   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x807445   10088922   UBGA   48   396   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x806646P   10088702   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x80308WS   10088665   UBGA   48   6602   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x803646P   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x80322EA   10088665   UBGA   48   3010   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x80322EA   10088665   UBGA   48   3010   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x5010ED   100882659   UBGA   48   736   UBGA0048CNHESM11AD   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x5010ED   10088259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x5020D   10088259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x50218E   10089259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x50236K   10089542   UBGA   48   231   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x80346   10089545   UBGA   48   234   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x80346   10089545   UBGA   48   234   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x803565   10080938   UBGA   48   250   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x803565   9002989   UBGA   48   250   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5x803565   9002989   UBGA   48   1021   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Sem	70001 HYNIX Semiconductor Inc.	СК	5K80589A	10084815	UBGA	48	2933	UBGA0048CNHE5M11AB	2001	8
70001   HYNIX Semiconductor Inc.   CK   SK80744A   10088922   UBGA   48   336   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646F   10088702   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646F   10088702   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646F   10088665   UBGA   48   6002   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80646F   10088665   UBGA   48   1782   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80222EA   10088665   UBGA   48   3101   UBGA0048CNHESM11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80160E   10088259   UBGA   48   736   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80200D   10089259   UBGA   48   736   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80200D   10089259   UBGA   48   1357   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80200D   10089259   UBGA   48   1357   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   213   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   234   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   2849   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   7505   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   250   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   250   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   1604   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   SK802565   10087938   UBGA   48   1604   UBGA0048CNHESM11AB   2001   9   70001   HYNIX Se	70001 HYNIX Semiconductor Inc.	СК	5C30193U	10084760	UBGA	48	2798	UBGA0048COHE5M10AB	2001	8
70001   HYNIX Semiconductor Inc.   CK   5K80744SA   10088922   UBGA   48   396   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K808046P   10088702   UBGA   48   5599   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K808046P   10088665   UBGA   48   6002   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80646P   10088665   UBGA   48   1782   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80222E   10088665   UBGA   48   3010   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80160E   100889259   UBGA   48   736   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K50160E   100889259   UBGA   48   219   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K50218E   10089259   UBGA   48   1357   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K50218E   10089259   UBGA   48   231   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236K   10089542   UBGA   48   231   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236K   10089542   UBGA   48   2349   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236S   10090255   UBGA   48   2849   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236S   10090255   UBGA   48   7505   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236S   10090255   UBGA   48   250   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80236S   1008738   UBGA   48   2794   UBGA0048CNHE5M11AC   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80256S   1008738   UBGA   48   1021   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80256S   1008738   UBGA   48   1021   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX Semiconductor Inc.   CK   5K80256S   1008738   UBGA   48   1049   UBGA0048CNHE5M11AB   2001   9   70001   HYNIX S	70001 HYNIX Semiconductor Inc.	СК	5K50159C	10089259	UBGA	48	268	UBGA0048CNHE5M11AB	2001	9
Total Hynix Semiconductor Inc.   CK   SK80646P   10088702   UBGA   48   5599   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK8038WS   10088665   UBGA   48   6002   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK8022EA   10088665   UBGA   48   3010   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK8022EA   10088665   UBGA   48   3010   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK8022EA   10088665   UBGA   48   3010   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK50200D   10089259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK50200D   10089259   UBGA   48   219   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK50218E   10089259   UBGA   48   1357   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   2319   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   2319   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80236K   10089259   UBGA   48   2849   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   2849   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   250   UBGA0048CNHESM11AC   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80284E   10090255   UBGA   48   250   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80256S   9002989   UBGA   48   1021   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80256S   10087938   UBGA   48   1021   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80256S   10087938   UBGA   48   1326   UBGA0048CNHESM11AB   2001   9   70001   Hynix Semiconductor Inc.   CK   SK80265S   10087938   UBGA   48   1360   UBGA0048CNHESM11AB   2001   9   70001   Hynix Sem	70001 HYNIX Semiconductor Inc.	СК	5K80744A	10088922	UBGA	48	993	UBGA0048CNHE5M11AC	2001	9
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80744SA	10088922	UBGA	48	396	UBGA0048CNHE5M11AC	2001	9
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80646P	10088702	UBGA	48	5599	UBGA0048CNHE5M11AC	2001	9
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80308WS	10088665	UBGA	48	6002	UBGA0048CNHE5M11AC	2001	9
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80646P	10088665	UBGA	48	1782	UBGA0048CNHE5M11AC	2001	9
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80222EA	10088665	UBGA	48	3010	UBGA0048CNHE5M11AC	2001	9
TO001   HYNIX Semiconductor Inc.   CK   SK50218E   10089259   UBGA   48   1357   UBGA0048CNHE5M11AB   2001   9   100914   10091	70001 HYNIX Semiconductor Inc.	СК	5K50160E	10089259	UBGA	48	736	UBGA0048CNHE5M11AB	2001	9
TO001   HYNIX Semiconductor Inc.   CK   SK80236K   10089542   UBGA   48   231   UBGA048CNHESM11AB   2001   9	70001 HYNIX Semiconductor Inc.	СК	5K50200D	10089259	UBGA	48	219	UBGA0048CNHE5M11AB	2001	9
TO001   HYNIX Semiconductor Inc.   CK   SK806355   10090255   UBGA   48   2849   UBGA0048CNHE5M11AC   2001   9	70001 HYNIX Semiconductor Inc.	СК	5K50218E	10089259	UBGA	48	1357	UBGA0048CNHE5M11AB	2001	9
TO001   HYNIX Semiconductor Inc.   CK   SK80635S   10090255   UBGA   48   T505   UBGA0048CNHE5M11AC   2001   9   10001   100	70001 HYNIX Semiconductor Inc.	СК	5K80236K	10089542	UBGA	48	231	UBGA0048CNHE5M11AB	2001	9
TO001	70001 HYNIX Semiconductor Inc.	СК	5K80744S	10090052	UBGA	48	2849	UBGA0048CNHE5M11AC	2001	9
TO001 HYNIX Semiconductor Inc.   CK   SK80256S   90002989   UBGA   48   -2794   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80290A   10087249   UBGA   48   1021   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256B   10087938   UBGA   48   1604   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10087938   UBGA   48   1608   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10087938   UBGA   48   1326   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80262B   10087938   UBGA   48   1326   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80262S   10087938   UBGA   48   1326   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80262S   10087938   UBGA   48   1409   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80281B   10087938   UBGA   48   1409   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80290WS   10088485   UBGA   48   4974   UBGA0048CNHE5M11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80276WS   10088222   UBGA   48   4785   UBGA0048CNHE5M11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80281S   10087938   UBGA   48   4785   UBGA0048CNHE5M11AC   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80281S   10087938   UBGA   48   33961   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10087989   UBGA   48   2794   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10088008   UBGA   48   2794   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10088008   UBGA   48   2794   UBGA0048CNHE5M11AB   2001   9   70001 HYNIX Semiconductor Inc.   CK   SK80256S   10082095   UBGA   48   4272   UBGA0048CNHE5M11AB   2001   10   70001 HYNIX Semiconductor Inc.   CK   SK80262A   10092095   UBGA   48   4272   UBGA0048CNHE5M11AB   2001   10   70001 HYNIX Semiconductor Inc.   CK   SK	70001 HYNIX Semiconductor Inc.	СК	5K80635S	10090255	UBGA	48	7505	UBGA0048CNHE5M11AC	2001	9
TO001	70001 HYNIX Semiconductor Inc.	СК	5K80284EA	10090255	UBGA	48	250	UBGA0048CNHE5M11AC	2001	9
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5K80256S	90002989	UBGA	48	-2794	UBGA0048CNHE5M11AB	2001	9
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5K80290A	10087249	UBGA	48	1021	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80262B         10087938         UBGA         48         1326 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80262S         10087938         UBGA         48         3093 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281B         10087938         UBGA         48         1409 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80290WS         10088485         UBGA         48         5591 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80333E         10088472         UBGA         48         4974 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087938         UBGA         48         2794 UBGA0048CNHE5	70001 HYNIX Semiconductor Inc.	СК	5K80256B	10087938	UBGA	48	1604	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80262S         10087938         UBGA         48         3093         UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281B         10087938         UBGA         48         1409         UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80290WS         10088485         UBGA         48         5591         UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80333E         10088472         UBGA         48         4974         UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785         UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961         UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087938         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5K80256S	10087938	UBGA	48	1608	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80281B         10087938         UBGA         48         1409 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80290WS         10088485         UBGA         48         5591 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80333E         10088472         UBGA         48         4974 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087989         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272 UBGA0048CNHE5	70001 HYNIX Semiconductor Inc.	СК	5K80262B	10087938	UBGA	48	1326	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80290WS         10088485         UBGA         48         5591 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80333E         10088472         UBGA         48         4974 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087938         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087939         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272 UBGA0048CNHE5M11AB         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676 UBGA0048CNHE	70001 HYNIX Semiconductor Inc.	СК	5K80262S	10087938	UBGA	48	3093	UBGA0048CNHE5M11AB	2001	9
70001         HYNIX Semiconductor Inc.         CK         5K80333E         10088472         UBGA         48         4974         UBGA0048CNHE5M11AC         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785         UBGA0048CNHE5M11AC         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80256S         10087989         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492         UBGA0048CNHE5M11AB         200	70001 HYNIX Semiconductor Inc.	СК	5K80281B	10087938	UBGA	48	1409	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80276WS         10088222         UBGA         48         4785 UBGA0048CNHE5M11AC         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10087989         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794 UBGA0048CNHE5M11AB         2001         9           70001 HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272 UBGA0048CNHE5M11AB         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676 UBGA0048CNHE5M11AB         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492 UBGA0048CNHE5M11AB         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838 UBGA0048CNHE	70001 HYNIX Semiconductor Inc.	СК	5K80290WS	10088485	UBGA	48	5591	UBGA0048CNHE5M11AC	2001	9
70001         HYNIX Semiconductor Inc.         CK         5K80281S         10087938         UBGA         48         3961         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80256S         10087989         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838         UBGA0048CNHE5M11AB         20	70001 HYNIX Semiconductor Inc.	СК	5K80333E	10088472	UBGA	48	4974	UBGA0048CNHE5M11AC	2001	9
70001         HYNIX Semiconductor Inc.         CK         5K80256S         10087989         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492         UBGA0048CNHE5M11AC         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838         UBGA0048CNHE5M11AB         2001         10	70001 HYNIX Semiconductor Inc.	СК	5K80276WS	10088222	UBGA	48	4785	UBGA0048CNHE5M11AC	2001	9
70001         HYNIX Semiconductor Inc.         CK         5K80256S         10088008         UBGA         48         2794         UBGA0048CNHE5M11AB         2001         9           70001         HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492         UBGA0048CNHE5M11AC         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838         UBGA0048CNHE5M11AB         2001         10	70001 HYNIX Semiconductor Inc.	СК	5K80281S	10087938	UBGA	48	3961	UBGA0048CNHE5M11AB	2001	9
70001         HYNIX Semiconductor Inc.         CK         5K50228E         10092295         UBGA         48         4272         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676         UBGA0048CNHE5M11AB         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492         UBGA0048CNHE5M11AC         2001         10           70001         HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838         UBGA0048CNHE5M11AB         2001         10	70001 HYNIX Semiconductor Inc.	СК	5K80256S	10087989	UBGA	48	2794	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K50226E         10092295         UBGA         48         3676 UBGA0048CNHE5M11AB         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492 UBGA0048CNHE5M11AC         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838 UBGA0048CNHE5M11AB         2001         10	70001 HYNIX Semiconductor Inc.	СК	5K80256S	10088008	UBGA	48	2794	UBGA0048CNHE5M11AB	2001	9
70001 HYNIX Semiconductor Inc.         CK         5K80262A         10092049         UBGA         48         492 UBGA0048CNHE5M11AC         2001         10           70001 HYNIX Semiconductor Inc.         CK         5K50204D         10092368         UBGA         48         5838 UBGA0048CNHE5M11AB         2001         10	70001 HYNIX Semiconductor Inc.	СК	5K50228E	10092295	UBGA	48	4272	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semiconductor Inc. CK 5K50204D 10092368 UBGA 48 5838 UBGA0048CNHE5M11AB 2001 10	70001 HYNIX Semiconductor Inc.	СК	5K50226E	10092295	UBGA	48	3676	UBGA0048CNHE5M11AB	2001	10
	70001 HYNIX Semiconductor Inc.	СК	5K80262A	10092049	UBGA	48	492	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semiconductor Inc.   CK   5K50211E   10092368   UBGA   48   5735   UBGA0048CNHE5M11AB   2001   10	70001 HYNIX Semiconductor Inc.	СК	5K50204D	10092368	UBGA	48	5838	UBGA0048CNHE5M11AB	2001	10
	70001 HYNIX Semiconductor Inc.	СК	5K50211E	10092368	UBGA	48	5735	UBGA0048CNHE5M11AB	2001	10

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70001 HYNIX Semicondu	ictor Inc. CK	5K50219E	10092472	UBGA	48	5417	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu		5K50178E	10092894	UBGA	48		UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80257E	10092049	UBGA	48	5892	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80651S	10092049	UBGA	48	6374	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80754C	10091982	UBGA	48	314	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80426C	10091982	UBGA	48	290	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80404C	10091982	UBGA	48	683	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80572P	10091888	UBGA	48	4368	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80267S	10091484	UBGA	48	6202	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80449P	10091484	UBGA	48	4545	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K50190E	10092976	UBGA	48	5852	UBGA0048CNHE5M11AB	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5K80284E	10091342	UBGA	48	6359	UBGA0048CNHE5M11AC	2001	10
70001 HYNIX Semicondu	ictor Inc. CK	5C30146U	10094345	UBGA	48	798	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70622P	10094231	UBGA	48	9575	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70614S	10094231	UBGA	48	10114	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70619S	10094214	UBGA	48	8254	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70522P	10094214	UBGA	48	8101	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70599S	10094033	UBGA	48	10424	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C70496P	10094033	UBGA	48	9967	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K80711B	10093692	UBGA	48	1026	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C30332P	10093304	UBGA	48	4848	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K80711A	10093692	UBGA	48	1026	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K80711S	10093692	UBGA	48	1106	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K80721B	10093692	UBGA	48	1111	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu		5K80721A	10093692	UBGA	48	1032	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu		5K80721S	10093692	UBGA	48	886	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu		5C30228U	10093304	UBGA	48	2311	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5K50804T	10093304	UBGA	48	159	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu		5C30326P	10093373	UBGA	48		UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C30345P	10093373	UBGA	48	9959	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5C30332P	10093373	UBGA	48		UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5C30352P	10093453	UBGA	48	8398	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5C30359P	10093453	UBGA	48	5599	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5C30346P	10093454	UBGA	48	6865	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5C30352P	10093454	UBGA	48	1438	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K80403P	10093470	UBGA	48	5576	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semicondu		5K80355E	10093470	UBGA	48		UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semicondu		5K80314S	10093470	UBGA	48	7443	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semicondu		5C30346P	10093470	UBGA	48		UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu		5C30359P	10093470	UBGA	48	4905	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K50223E	10094825	UBGA	48	4983	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semicondu	ictor Inc. CK	5K50160B	10094825	UBGA	48	155	UBGA0048CNHE5M11AB	2001	11

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Today   HYNIX Semiconductor Inc.   CK   SK50198B   D0094825   UBGA   48   142   UBGAODASCHNESM11AB   2001   11   17   17   17   17   17   17		Tau	I		1						
Today   HYNIX Semiconductor Inc.   CK   SC20497P   D099922   UBGA   48   3002   UBGAO048CCHESM10AB   2001   11   17   17   17   17   17   17										-	11
Todo   HYNIX Semiconductor Inc.   CK   S.70437P   10094922   UBGA   48   10092   UBGA0048COHESM110AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.70431P   10094941   UBGA   48   9802   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.70437P   10094941   UBGA   48   9802   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.70437P   10094941   UBGA   48   9802   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.70437P   10095057   UBGA   48   48   4216   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036187   10095057   UBGA   48   4216   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036187   10095058   UBGA   48   4152   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   4152   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   4658   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3326   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3326   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3905   UBGA   48   3905   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3905   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3464   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3464   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3464   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3464   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7036189   UBGA   48   3469   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.7063189   UBGA		+	+							<del></del>	
Tool   HYNIX Semiconductor Inc.   CK   S.70631P   10094941   UBGA   48   9802   UBGA0048COHESM10AB   2001   11   17001   HYNIX Semiconductor Inc.   CK   S.70631P   10094941   UBGA   48   10092   UBGA0048COHESM10AB   2001   11   17001   HYNIX Semiconductor Inc.   CK   S.70631P   10094941   UBGA   48   9802   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.70631P   10094941   UBGA   48   3942   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.6305671   10095057   UBGA   48   4216   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.6305675   10095058   UBGA   48   4152   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.6306165   10095058   UBGA   48   4152   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.630163   10095058   UBGA   48   3326   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.630163   1009518   UBGA   48   3326   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.630464PP   10095318   UBGA   48   3395   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.550224E   10095755   UBGA   48   S.610   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.580332E   10095755   UBGA   48   S.610   UBGA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.680332E   10095759   UBGA   48   S.610   UBGA0048COHESM10AB   2001   11   11   170001   HYNIX Semiconductor Inc.   CK   S.680332E   10095790   UBGA   48   GA0048COHESM10AB   2001   11   11   170001   HYNIX Semiconductor Inc.   CK   S.670497P   90003169   UBGA   48   GA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.670497P   90003169   UBGA   48   GA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.670497P   90003169   UBGA   48   GA0048COHESM10AB   2001   11   170001   HYNIX Semiconductor Inc.   CK   S.670497P   90003147   UBGA   48   GA0048COHESM10AB   2001   11			+	<del> </del>							
TODD1   HYNIX Semiconductor Inc.   CK   SC7093PP   10094941   UBGA   48   9802   UBGAD048COHESM10AB   2001   11   17   17   17   17   17   17											
Tools		+	+			_					
Tools			+							-	
TODG  HYNIX Semiconductor Inc.   CK   SC305675   L0095057   L006A   48   4216   UBGA0048COHESM10AB   2001   11   17   17   17   17   17   17		+	5C70631P	10094941	UB	3GA		9802	UBGA0048COHE5M10AB	2001	
TODG  HYNIX Semiconductor Inc.   CK   SC306FS   10095058   UBGA   48   4152   UBGA0048COHESM10AB   2001   11   17   17   17   17   17   17	70001 HYNIX Semiconductor Inc.		5C30616T	10095057	UB	3GA		3942	UBGA0048COHE5M10AB	2001	
TOOD   HYNIX Semiconductor Inc.   CK   SC30616S   10095058   UBGA   48   48   3326   UBGA0048COHESM10AB   2001   11   17   17   17   17   17   17	70001 HYNIX Semiconductor Inc.	CK	5C30567T	10095057	UB	3GA	48	4216	UBGA0048COHE5M10AB	2001	
TOOD   HYNIX Semiconductor Inc.   CK   SC30183PS   10095318   UBGA   48   3326   UBGA0048COHESM10AB   2001   11   17   17   17   17   17   17	70001 HYNIX Semiconductor Inc.	СК	5C30567S	10095058	UB	3GA	48	4152	UBGA0048COHE5M10AB	2001	11
TO001   HYNIX Semiconductor Inc.   CK   SC30464PP   10095318   UBGA   48   3905   UBGA0048COHESM10AB   2001   11   11   11   11   11   11	70001 HYNIX Semiconductor Inc.	CK	5C30616S	10095058	UB	3GA	48	4658	UBGA0048COHE5M10AB	2001	11
TOOD   HYNIX Semiconductor Inc.   CK   SK50224E   10095755   UBGA   48   3446   UBGA0048CNHESM11AB   2001   11   17   17   17   17   17   17	70001 HYNIX Semiconductor Inc.	CK	5C30183PS	10095318	UB	3GA	48	3326	UBGA0048COHE5M10AB	2001	11
TO001   HYNIX Semiconductor Inc.   CK   SKS0229E   10095755   UBGA   48   3446   UBGA0048CNHE5M11AB   2001   11   11   11   11   11   12   10   11   11	70001 HYNIX Semiconductor Inc.	CK	5C30464PP	10095318	UB	3GA	48	3905	UBGA0048COHE5M10AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5K50224E	10095755	UB	3GA	48	5610	UBGA0048CNHE5M11AB	2001	11
TO001 HYNIX Semiconductor Inc.   CK   SC90350A   10095790   UBGA   48   640 UBGA0048COHE5M10AB   2001   11   11   11   11   12   12	70001 HYNIX Semiconductor Inc.	СК	5K50229E	10095755	UB	3GA	48	3446	UBGA0048CNHE5M11AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5K80332E	10095790	UB	3GA	48	4092	UBGA0048CNHE5M11AC	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5C90350A	10095790	UB	3GA	48	640	UBGA0048COHE5M10AB	2001	11
The Name	70001 HYNIX Semiconductor Inc.	СК	5C70497P	90003169	UB	3GA	48	-10092	UBGA0048COHE5M10AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5C70631P	90003169	UB	3GA	48	-9802	UBGA0048COHE5M10AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5C70497P	90003171	UB	3GA	48	-10092	UBGA0048COHE5M10AB	2001	11
70001         HYNIX Semiconductor Inc.         CK         5C30183S         10094345         UBGA         48         3595         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C30360P         10094347         UBGA         48         9605         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C30315P         10094347         UBGA         48         9226         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C70497P         10094579         UBGA         48         10092         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C70631P         10094579         UBGA         48         10092         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C80286E         10094701         UBGA         48         4785         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80286E         10094701         UBGA         48         4072         UBGA0048COHE5M11AC	70001 HYNIX Semiconductor Inc.	СК	5C70631P	90003171	UB	3GA	48	-9802	UBGA0048COHE5M10AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5C30464S	10094345	UB	3GA	48	4385	UBGA0048COHE5M10AB	2001	11
70001         HYNIX Semiconductor Inc.         CK         5C30315P         10094347         UBGA         48         9226         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C70497P         10094579         UBGA         48         10092         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5C70631P         10094579         UBGA         48         9802         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80258E         10094701         UBGA         48         4785         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80286E         10094701         UBGA         48         472         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80258E         10094701         UBGA         48         5687         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947         UBGA0048CNHE5M11AC <td< td=""><td>70001 HYNIX Semiconductor Inc.</td><td>СК</td><td>5C30183S</td><td>10094345</td><td>UB</td><td>3GA</td><td>48</td><td>3595</td><td>UBGA0048COHE5M10AB</td><td>2001</td><td>11</td></td<>	70001 HYNIX Semiconductor Inc.	СК	5C30183S	10094345	UB	3GA	48	3595	UBGA0048COHE5M10AB	2001	11
Tool	70001 HYNIX Semiconductor Inc.	СК	5C30360P	10094347	UB	3GA	48	9605	UBGA0048COHE5M10AB	2001	11
70001         HYNIX Semiconductor Inc.         CK         5C70631P         10094579         UBGA         48         9802         UBGA0048COHE5M10AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80258E         10094701         UBGA         48         4785         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80286E         10094701         UBGA         48         4072         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80446P         10094701         UBGA         48         4072         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80720S         10094701         UBGA         48         947         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80349M         10094825         UBGA         48         2237         UBGA0048CNHE5M11AC	70001 HYNIX Semiconductor Inc.	СК	5C30315P	10094347	UB	3GA	48	9226	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80258E         10094701         UBGA         48         4785 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80286E         10094701         UBGA         48         6422 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80446P         10094701         UBGA         48         4072 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80720S         10094701         UBGA         48         947 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1548 UBGA0048CN	70001 HYNIX Semiconductor Inc.	СК	5C70497P	10094579	UB	3GA	48	10092	UBGA0048COHE5M10AB	2001	11
70001         HYNIX Semiconductor Inc.         CK         5K80286E         10094701         UBGA         48         6422         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80446P         10094701         UBGA         48         4072         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80720S         10094701         UBGA         48         5687         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548         UBGA0048CNHE5M11AC <td< td=""><td>70001 HYNIX Semiconductor Inc.</td><td>СК</td><td>5C70631P</td><td>10094579</td><td>UB</td><td>3GA</td><td>48</td><td>9802</td><td>UBGA0048COHE5M10AB</td><td>2001</td><td>11</td></td<>	70001 HYNIX Semiconductor Inc.	СК	5C70631P	10094579	UB	3GA	48	9802	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80446P         10094701         UBGA         48         4072 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80720S         10094701         UBGA         48         5687 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048C	70001 HYNIX Semiconductor Inc.	СК	5K80258E	10094701	UB	3GA	48	4785	UBGA0048CNHE5M11AC	2001	11
70001         HYNIX Semiconductor Inc.         CK         5K80720S         10094701         UBGA         48         5687         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246         UBGA0048CNHE5M11AC         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182         UBGA0048CNHE5M11AB <td< td=""><td>70001 HYNIX Semiconductor Inc.</td><td>СК</td><td>5K80286E</td><td>10094701</td><td>UB</td><td>3GA</td><td>48</td><td>6422</td><td>UBGA0048CNHE5M11AC</td><td>2001</td><td>11</td></td<>	70001 HYNIX Semiconductor Inc.	СК	5K80286E	10094701	UB	3GA	48	6422	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80344W         10094701         UBGA         48         947 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048C	70001 HYNIX Semiconductor Inc.	СК	5K80446P	10094701	UB	3GA	48	4072	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80347A         10094825         UBGA         48         2237 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048	70001 HYNIX Semiconductor Inc.	СК	5K80720S	10094701	UB	3GA	48	5687	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80347B         10094825         UBGA         48         2350 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         824 UBGA0048C	70001 HYNIX Semiconductor Inc.	СК	5K80344W	10094701	UB	3GA	48	947	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K80347A	10094825	UB	3GA	48	2237	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80349A         10094825         UBGA         48         1428 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80349B         10094825         UBGA         48         1548 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K80347B	10094825	UB	3GA	48	2350	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K80320W         10094825         UBGA         48         1246 UBGA0048CNHE5M11AC         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K80349A	10094825	UB	3GA	48			2001	11
70001 HYNIX Semiconductor Inc.         CK         5K50160EA         10094825         UBGA         48         182 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K80349B	10094825	UB	3GA	48	1548	UBGA0048CNHE5M11AC	2001	11
70001         HYNIX Semiconductor Inc.         CK         5K50175E         10094825         UBGA         48         3795         UBGA0048CNHE5M11AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824         UBGA0048CNHE5M11AB         2001         11           70001         HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280         UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K80320W	10094825	UB	3GA	48	1246	UBGA0048CNHE5M11AC	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K50160EA	10094825	UB	3GA	48	182	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semiconductor Inc.         CK         5K50176EE         10094825         UBGA         48         824 UBGA0048CNHE5M11AB         2001         11           70001 HYNIX Semiconductor Inc.         CK         5K50205D         10094825         UBGA         48         5280 UBGA0048CNHE5M11AB         2001         11	70001 HYNIX Semiconductor Inc.	СК	5K50175E	10094825	UB	3GA	48	3795	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semiconductor Inc. CK 5K50205D 10094825 UBGA 48 5280 UBGA0048CNHE5M11AB 2001 11	70001 HYNIX Semiconductor Inc.	СК	5K50176EE	10094825	UB	3GA	48	824	UBGA0048CNHE5M11AB	2001	11
	70001 HYNIX Semiconductor Inc.	СК	5K50205D	10094825	UB	3GA	48	5280	UBGA0048CNHE5M11AB	2001	11
	70001 HYNIX Semiconductor Inc.	СК	5K50208E	10094825	UB	3GA	48			2001	11

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70004 1.000000	lou	TEVE0040E	40004005	lunga	1 40	1 0	<u> </u>	ID C 4 00 40 00 III EE 1 44 4 4 D	2004	- 44
70001 HYNIX Semiconductor Inc.	CK	5K50212E	10094825	UBGA	48		-	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5K50218AA	10094825	UBGA	48		-	UBGA0048CNHE5M11AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30146P	10093092	UBGA	48		_	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30168PB	10093092	UBGA	48		_	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30179P	10093252	UBGA	48		_	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30216U	10093252	UBGA	48		-	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30228N	10093252	UBGA	48		-	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30228P	10093252	UBGA	48		-	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30228U	10093252	UBGA	48		-	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30267P	10093252	UBGA	48	84	22 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30320P	10093304	UBGA	48	95	35 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30302P	10093304	UBGA	48	95	39 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30310P	10093304	UBGA	48	96	64 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30303P	10093304	UBGA	48	94	12 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5C30282P	10093304	UBGA	48	88	30 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30168PB	10093252	UBGA	48	28	00 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30279P	10093252	UBGA	48	85	46 l	UBGA0048COHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	СК	5C30339P	10097230	UBGA	48	27	98 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30281P	10097178	UBGA	48	55	99 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30286P	10097178	UBGA	48	28	00 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30285P	10097178	UBGA	48	56	00 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30281P	10097110	UBGA	48	28	00 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30276P	10097110	UBGA	48	36	34 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30305P	10096956	UBGA	48	65	62 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30281P	10096956	UBGA	48	9	94 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30276P	10096956	UBGA	48	55	98 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30319P	10096956	UBGA	48	82	23 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30318P	10096956	UBGA	48	84	56 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30312P	10096956	UBGA	48	87	79 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30304P	10097230	UBGA	48	28	00 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30286P	10097230	UBGA	48	27	99 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30285P	10097230	UBGA	48	22	65 l	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5K50996P	10097982	UBGA	48	27	72 l	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5K50893P	10098067	UBGA	48	46	91 l	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5K50872P	10098067	UBGA	48		-	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5K50922P	10098067	UBGA	48		_	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5K50926P	10098150	UBGA	48		-	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor Inc.	СК		84001285 .	UBGA	48		-	UBGA0048CNHE5M1&&&	2001	12
70001 HYNIX Semiconductor Inc.	СК		84001286 .	UBGA	48		_	UBGA0048CNHE5M1&&&	2001	12
70001 HYNIX Semiconductor Inc.	СК		84001287 .	UBGA	48		-	UBGA0048CNHE5M1&&&	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30347P	10097230	UBGA	48	28	_	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30325P	10097230	UBGA	48		_	UBGA0048COHE5M10AB	2001	12
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70001 HYNIX Semiconductor	r Inc. CK	5C70613P	10096955	UBGA	48	4327	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor		5C30308P	10096869	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30324P	10096869	UBGA	48	2359	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30338P	10096869	UBGA	48	8400	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30324P	10096841	UBGA	48	5599	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30311P	10096841	UBGA	48	5600	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30308P	10096841	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30301P	10096793	UBGA	48	4779	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30291P	10096793	UBGA	48	1171	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30278P	10096793	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30284P	10096793	UBGA	48	2798	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30301P	10096787	UBGA	48	5600	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30291P	10096787	UBGA	48	8400	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30331P	10096877	UBGA	48	10316	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C70558P	10096955	UBGA	48	2243	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30305P	10096955	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30277P	10096955	UBGA	48	8984	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30341P	10096883	UBGA	48	3749	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30308P	10096883	UBGA	48	2975	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C70613P	10096883	UBGA	48	5600	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C70558P	10096883	UBGA	48	5599	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C70517S	10096883	UBGA	48	9378	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30342P	10096883	UBGA	48	10421	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30338P	10096877	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30311P	10096877	UBGA	48	1709	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30341P	10096877	UBGA	48	5600	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30325P	10097423	UBGA	48	6015	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5K80394SG	10097432	UBGA	48	218	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30354P	10097432	UBGA	48	8399	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30355P	10097432	UBGA	48	2144	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30361P	10097432	UBGA	48	2486	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor		5K80335E	10097470	UBGA	48	5725	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5K80340S	10097470	UBGA	48	2794	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5K80637P	10097470	UBGA	48	2800	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5K80453S	10097470	UBGA	48	5863	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30354P	10097470	UBGA	48	1730	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor		5K50759A	10097521	UBGA	48	566	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5K50759C	10097521	UBGA	48	874	UBGA0048CNHE5M11AB	2001	12
70001 HYNIX Semiconductor		5C30304P	10097423	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30286P	10097325	UBGA	48	2548	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30339P	10097325	UBGA	48	5841	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor	r Inc. CK	5C30347P	10097325	UBGA	48	2800	UBGA0048COHE5M10AB	2001	12

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70001	HYNIX Semiconductor Inc.	СК	5C30353P	10097334	UBGA	48	8400	UBGA0048COHE5M10AB	2001	12
	HYNIX Semiconductor Inc.	CK	5C30333F	10097334	UBGA	48		UBGA0048COHE5M10AB	2001	12
	HYNIX Semiconductor Inc.	CK	5C30304F	10097334	UBGA	48		UBGA0048COHE5M10AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K80279S	10097423	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K80672S	10097423	UBGA	48		UBGA0048CNHE5M11AB	2001	12
		CK	l		UBGA	48			2001	12
	HYNIX Semiconductor Inc.  HYNIX Semiconductor Inc.	CK	5K80672SS 5C30355P	10097423	UBGA	48		UBGA0048CNHE5M11AC UBGA0048COHE5M10AB	2001	12
		CK	<del> </del>		-	48			<del></del>	12
	HYNIX Semiconductor Inc.	CK	5C30361P	10097423	UBGA	48		UBGA0048COHE5M10AB	2001	12
	HYNIX Semiconductor Inc.		5C30353P	10097423	UBGA	_		UBGA0048COHE5M10AB		
	HYNIX Semiconductor Inc.	CK	5K50942C	10097521	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K50938P	10097573	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K50986P	10097574	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K50981P	10097574	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K50897P	10097788	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	СК	5K50825K	10097788	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	CK	5K50942AA	10097788	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	СК	5K50842P	10097846	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	СК	5K50951PP	10097846	UBGA	48		UBGA0048CNHE5M11AB	2001	12
	HYNIX Semiconductor Inc.	СК	5K50947S	10097982	UBGA	48		UBGA0048CNHE5M11AB	2001	12
70001	HYNIX Semiconductor Inc.	СК	5K50948P	10097982	UBGA	48	5825	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50840P	10097982	UBGA	48	4270	UBGA0048CNHE5M11AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5K50869P	10097982	UBGA	48	4554	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50981P	10097573	UBGA	48	2800	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50943A	10097521	UBGA	48	819	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50943C	10097521	UBGA	48	828	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K51007C	10097521	UBGA	48	684	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50800P	10097521	UBGA	48	6045	UBGA0048CNHE5M11AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5K51035AA	10097521	UBGA	48	1682	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K80238P	10097521	UBGA	48	6764	UBGA0048CNHE5M11AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5K50938P	10097521	UBGA	48	2306	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50901P	10097521	UBGA	48	2857	UBGA0048CNHE5M11AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5K80340S	10097521	UBGA	48	2545	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K80637P	10097521	UBGA	48	2890	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50820P	10097573	UBGA	48	6508	UBGA0048CNHE5M11AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5K50941P	10097573	UBGA	48	5899	UBGA0048CNHE5M11AB	2001	12
70001	HYNIX Semiconductor Inc.	СК	5C30343P	10096579	UBGA	48	5599	UBGA0048COHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5C30340P	10096579	UBGA	48	8400	UBGA0048COHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5C30335P	10096579	UBGA	48	5598	UBGA0048COHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5C30317P	10096578	UBGA	48	5599	UBGA0048COHE5M10AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5C30333P	10096578	UBGA	48	10026	UBGA0048COHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5C30330P	10096578	UBGA	48	10514	UBGA0048COHE5M10AB	2001	12
70002	HYNIX Semiconductor Inc.	СК	5C30329P	10096578	UBGA	48	8813	UBGA0048COHE5M10AB	2001	12

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70004 LIVALIV Construction Los	lov.	E COOOOCD	40006360	Lunca	10	5624	LID CARRAGONE FAMILIAN	2004	4.2
70001 HYNIX Semiconductor Inc.	CK	5C30296P	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C30328P	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C30317P	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C30314P	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C30313P	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C30295N	10096369	UBGA	48		UBGA0048COHE5M10AB	2001	12
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70001 HYNIX Semiconductor Inc.	СК	5C30179N	10096368	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30146N	10096368	UBGA	48		UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C90363A	10095922	UBGA	48	706	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C90357K	10095922	UBGA	48	196	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C90357T	10095922	UBGA	48	385	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5C90357A	10095922	UBGA	48	410	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30349P	10096634	UBGA	48	8398	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C70554A	10096786	UBGA	48	4902	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C70554P	10096786	UBGA	48	5133	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30349P	10096786	UBGA	48	743	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30351P	10096786	UBGA	48	4678	UBGA0048COHE5M10AB	2001	12
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70001 HYNIX Semiconductor Inc.	СК	5C30278P	10096787	UBGA	48	7226	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30284P	10096787	UBGA	48	6349	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30343P	10096634	UBGA	48	4908	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30340P	10096634	UBGA	48	1561	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C30335P	10096634	UBGA	48	3297	UBGA0048COHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	СК	5C70594P	10096634	UBGA	48	5610	UBGA0048COHE5M10AB	2001	12
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70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034842	UBGA	48	20877	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034794	UBGA	48	23872	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034680	UBGA	48	4914	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034529	UBGA	48	8211	UBGA0048AJSSOZ1&&&	2000	5
	СК	KOREA	10034294	UBGA	48	16517	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034165	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034164	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	90001827	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	90001826	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034999	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	CK	KOREA	10035411	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10035410	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
	СК	KOREA	10035416	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.		KOREA	10035270	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Dailisung Licettonies Co. Eta.	C   C	INDINEA	10000200	lopdy	1 40	12331	000,00000000000000000000000000000000000	2000	J

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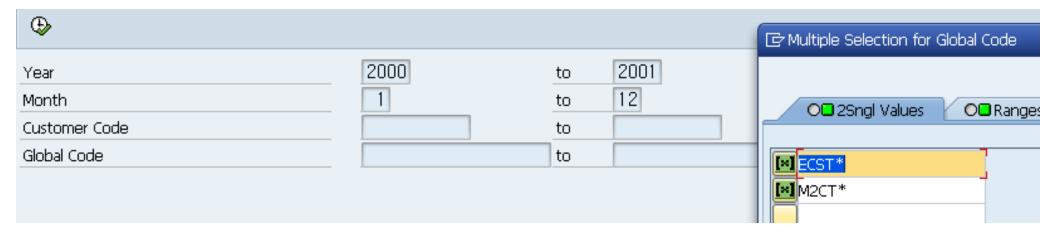
UBGA\_2000\_2001

70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034162	UBGA	48	9962	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033119	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
	СК	KOREA	10033147	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
	СК	KOREA	10033302	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033428	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033598	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033762	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10032930	UBGA	48	7469	UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034160	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034129	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034051	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034050	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10034039	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033937	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10033781	UBGA	48		UBGA0048AJSSOZ1&&&	2000	5
	СК	KOREA	10035971	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10035974	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10035978	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	95000484	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
,	СК	KOREA	90001856	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
	СК	KOREA	84000952	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10038404	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10038220	UBGA	48		UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10038042	UBGA	48	24248	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036064	UBGA	48	23132	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037840	UBGA	48	4951	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037774	UBGA	48	39969	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037610	UBGA	48	57730	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036206	UBGA	48	24262	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036319	UBGA	48	25900	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036342	UBGA	48	31411	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036477	UBGA	48	58417	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036630	UBGA	48	43754	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036756	UBGA	48	2439	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036757	UBGA	48	33948	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037030	UBGA	48	70667	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10035766	UBGA	48	25900	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037085	UBGA	48	61348	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10037260	UBGA	48	54387	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036288	UBGA	48	51653	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	10036287	UBGA	48	4983	UBGA0048AJSSOZ1&&&	2000	6
70007 Samsung Electronics Co. Ltd.	СК	KOREA	95000542	UBGA	48	0	UBGA0048AJSSOZ1&&&	2000	6

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UBGA\_2000\_2001

70007	Samsung Electronics Co. Ltd.	СК	10043	645		UBGA	48	1496	UBGA0048BOSSOM10AA	2000	7
70007	Samsung Electronics Co. Ltd.	СК	95000	536		UBGA	48	-1496	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	95000	534		UBGA	48	0	UBGA0048BOSSOM1100	2000	8
70007	Samsung Electronics Co. Ltd.	СК	90002	085		UBGA	48	0	UBGA0048BOSSOM1REF	2000	8
70007	Samsung Electronics Co. Ltd.	СК	90002	083		UBGA	48	0	UBGA0048BOSSOM1100	2000	8
70007	Samsung Electronics Co. Ltd.	СК	90002	082	•	UBGA	48	-1496	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	90002	081		UBGA	48	0	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	84000	966		UBGA	48	0	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	84000	965		UBGA	48	0	UBGA0048BOSSOM1REF	2000	8
70007	Samsung Electronics Co. Ltd.	СК	84000	964		UBGA	48	0	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	10046	325		UBGA	48	1496	UBGA0048BOSSOM10AA	2000	8
70007	Samsung Electronics Co. Ltd.	СК	10044	792		UBGA	48	1496	UBGA0048BOSSOM10AA	2000	8



# 

Customer	Name	Factory	Lot No	Invoice	PO#	Package	Pin Count	Device	Quantity	Material	Year	Month
50008	Intel Corporation	CK	39503841IA	10033185		ECST	225		1500	ECST0225A4INTM10AA	2000	5
70001	HYNIX Semiconductor Inc.	CK	KOREA	95000300		ECST	48		0	ECST0048A2HE51^&&&	2000	1
70001	HYNIX Semiconductor Inc.	CK	KOREA	10024193		ECST	48		1535	ECST0048BQHE5Z1&&&	2000	2
70001	HYNIX Semiconductor Inc.	CK	KOREA	95000393		ECST	48		0	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10029237		ECST	48		3464	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10029108	,	ECST	48		7489	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028965		ECST	48		3640	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028824		ECST	48		14495	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028689		ECST	48		4475	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028689		ECST	48		2600	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028506		ECST	48		5356	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10026495		ECST	48		2687	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028233		ECST	48		7506	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028348		ECST	48		11196	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028348		ECST	48		2607	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028364		ECST	48		3784	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028447		ECST	48		3795	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028447		ECST	48		3320	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10028504		ECST	48		11135	ECST0048BQHE5Z1&&&	2000	3
70001	HYNIX Semiconductor Inc.	CK	KOREA	10031203		ECST	48		11193	ECST0048BQHE5Z1&&&	2000	4
70001	HYNIX Semiconductor Inc.	CK	KOREA	10031326		ECST	48		11255	ECST0048BQHE5Z1&&&	2000	4
70001	HYNIX Semiconductor Inc.	CK	KOREA	10031330		ECST	48		3741	ECST0048BQHE5Z1&&&	2000	4
70001	HYNIX Semiconductor Inc.	CK	KOREA	10031404		ECST	48		24762	ECST0048BQHE5Z1&&&	2000	4
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10031432		ECST	48		11287	ECST0048BQHE5Z1&&&	2000	4
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70001 HYNIX Semiconductor Inc.   CK	KOREA	10030301	ECST	48	13350	ECST0048BQHE5Z1&&&	2000 4
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70001 HYNIX Semiconductor Inc. CK	KOREA	10034811	ECST	48	6270	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10034811	ECST	48	23290	ECST0048BQHE5Z1&&&	2000 5
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70001 HYNIX Semiconductor Inc.   CK	KOREA	10034490	ECST	48	2256	ECST0048BQHE5Z1&&&	2000 5
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70001 HYNIX Semiconductor Inc.   CK	KOREA	10034445	ECST	48	5042	ECST0048BQHE5Z1&&&	2000 5
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70001 HYNIX Semiconductor Inc. CK	KOREA	10034175	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10034134	ECST	48	28517	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10034014	ECST	48	21158	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10034014	ECST	48	7584	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035412	ECST	48	3627	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035412	ECST	48	8448	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035406	ECST	48	11360	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035406	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035315	ECST	48	13694	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035315	ECST	48	7468	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035286	ECST	48	35958	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035286	ECST	48	23000	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035135	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035135	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035134	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035134	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035013	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10035013	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc. CK	KOREA	10034977	ECST	48		ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.   CK	KOREA	10034974	ECST	48	3809	ECST0048BQHE5Z1&&&	2000 5

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2000  HYNIX Semiconductor Inc. (CK   KOREA   10034974    ECST   48   8607/ECST004880HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10033121   ECST   48   24393/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10033299   ECST   48   24393/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032999   ECST   48   1776/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032999   ECST   48   1776/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032888   ECST   48   2255/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   2255/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   4427/ECST00480HESZ18.8& 2000   5   7000  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   4427/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   4327/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   3799/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   9158/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032724   ECST   48   9158/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032708   ECST   48   3678/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032708   ECST   48   3678/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032708   ECST   48   1197/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032478   ECST   48   1197/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10032287   ECST   48   1197/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10033893   ECST   48   1394/ECST00480HESZ18.8& 2000   5   70001  HYNIX Semiconductor Inc. (CK   KOREA   10033893   ECST   48   1314									
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033121   ECST   48   2433E ECST0048BQHES21&&& 2000   5		CK			ECST	48		· · · · · · · · · · · · · · · · · · ·	l
TOODS   HYNIX Semiconductor Inc.   CK   KOREA   10032999   ECST   48   33280   ECST004880   HES218.8&   2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033121	ECST		13953	ECST0048BQHE5Z1&&&	
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032999   ECST   48   17767   ECSTO0488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032888   ECST   48   22535   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032724   ECST   48   44271   ECSTO0488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032724   ECST   48   44271   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032724   ECST   48   44271   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032608   ECST   48   9158   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032608   ECST   48   212767   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032606   ECST   48   212767   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032606   ECST   48   212767   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032606   ECST   48   21317   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032606   ECST   48   21197   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032478   ECST   48   11197   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032478   ECST   48   1194   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032287   ECST   48   1934   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10032287   ECST   48   3764   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10033233   ECST   48   3764   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10033393   ECST   48   2576   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.   CK   KOREA   10033393   ECST   48   2576   ECST00488QHESZ18.8&   2000   5   70001   HYNIX Semiconductor Inc.	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033121	ECST		24393	ECST0048BQHE5Z1&&&	
TOOD1   HYNIX Semiconductor Inc.   CK   KOREA   10032888   ECST   48   37968   ECSTO0488QHE521&&&   2000   S	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032999	ECST	48	33280	ECST0048BQHE5Z1&&&	2000 5
TOOD3   HYNIX Semiconductor Inc.   CK   KOREA   10032788   ECST   48   42273   ECSTO0488QHE521&&& 2000   S	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032999	ECST	48	17767	ECST0048BQHE5Z1&&&	
TOOD   HYNIX Semiconductor Inc.   CK   KOREA   10032724   ECST   48   3799   ECST0048BQHE5218.8&   2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032888	ECST	48	37968	ECST0048BQHE5Z1&&&	2000 5
TOOD3   HYNIX Semiconductor Inc.   CK   KOREA   10032724   ECST   48   3799   ECST0048BQHE5218.8&   2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032888	ECST	48	22535	ECST0048BQHE5Z1&&&	
TOOO1   HYNIX Semiconductor Inc.   CK   KOREA   10032608   ECST   48   22767   ECST00488QHE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032724	ECST	48	44271	ECST0048BQHE5Z1&&&	2000 5
Total Hynn Semiconductor Inc.   CK   KOREA   10032608   ECST   48   22767   ECST0048BQHE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032724	ECST	48	3799	ECST0048BQHE5Z1&&&	
TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032606   ECST   48   3678   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032678   ECST   48   11197   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032478   ECST   48   11197   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032478   ECST   48   112974   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032287   ECST   48   112974   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032287   ECST   48   1934   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10032287   ECST   48   7615   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033287   ECST   48   7615   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033933   ECST   48   7615   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033933   ECST   48   2587   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033993   ECST   48   3793   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033889   ECST   48   3793   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033889   ECST   48   3793   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033889   ECST   48   3796   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033739   ECST   48   3810   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033739   ECST   48   3810   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033739   ECST   48   3810   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033739   ECST   48   3810   ECST0048BQHE521&&& 2000   5   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10033603   ECST   48   3766   ECST0048BQHE521&&& 2000   5   TOOL	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032608	ECST	48	9158	ECST0048BQHE5Z1&&&	
Tool	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032608	ECST	48	22767	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032606	ECST	48	3678	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10032606	ECST		23157	ECST0048BQHE5Z1&&&	
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10032478	ECST	48	11197	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	СК	KOREA	10032478	ECST	48	12974	ECST0048BQHE5Z1&&&	2000 5
Note	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032287	ECST	48	1934	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	CK	KOREA	10032287	ECST	48	3764	ECST0048BQHE5Z1&&&	2000 5
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10033933   ECST   48   2587   ECST0048BQHE521&&& 2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033125	ECST	48	7615	ECST0048BQHE5Z1&&&	2000 5
HYNIX Semiconductor Inc.   CK   KOREA   10033895   ECST   48   3793   ECST0048BQHE521&& 2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033933	ECST	48	15149	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033933	ECST	48	2587	ECST0048BQHE5Z1&&&	2000 5
Tool	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033895	ECST	48	3793	ECST0048BQHE5Z1&&&	2000 5
TO001	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033889	ECST	48	16062	ECST0048BQHE5Z1&&&	2000 5
TO001   HYNIX Semiconductor Inc.   CK   KOREA   10033739   ECST   48   13406   ECST0048BQHE521&& 2000   5	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033889	ECST	48	3786	ECST0048BQHE5Z1&&&	2000 5
Note	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033739	ECST	48	3810	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033292         ECST         48         3796         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033292         ECST         48         43419         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         3826         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         5769         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         24094         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         15169         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033739	ECST	48	13406	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033292         ECST         48         43419 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         3826 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         1003462         ECST         48         5769 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         24094 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>CK</td> <td>KOREA</td> <td>10033653</td> <td>ECST</td> <td>48</td> <td>7605</td> <td>ECST0048BQHE5Z1&amp;&amp;&amp;</td> <td>2000 5</td>	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033653	ECST	48	7605	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         3826         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         5769         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         24094         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765         ECST0048BQHE521&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535         ECST0048BQHE521&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033292	ECST	48	3796	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033462         ECST         48         5769 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         24094 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000 </td <td>70001 HYNIX Semiconductor Inc.</td> <td>СК</td> <td>KOREA</td> <td>10033292</td> <td>ECST</td> <td>48</td> <td>43419</td> <td>ECST0048BQHE5Z1&amp;&amp;&amp;</td> <td>2000 5</td>	70001 HYNIX Semiconductor Inc.	СК	KOREA	10033292	ECST	48	43419	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         24094 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         16647 ECST0048BQHE5Z1&&         2000<	70001 HYNIX Semiconductor Inc.	СК	KOREA	10033462	ECST	48	3826	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033468         ECST         48         18816 ECST048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169 ECST048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         7621 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033462	ECST	48	5769	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         15169 ECST048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         7621 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000 <td>70001 HYNIX Semiconductor Inc.</td> <td>CK</td> <td>KOREA</td> <td>10033468</td> <td>ECST</td> <td>48</td> <td>24094</td> <td>ECST0048BQHE5Z1&amp;&amp;&amp;</td> <td>2000 5</td>	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033468	ECST	48	24094	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10033607         ECST         48         3765 ECST0048BQHE5Z1&&         2000         5           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         7621 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033468	ECST	48	18816	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038373         ECST         48         92535         ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762         ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         7621         ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647         ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860         ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239         ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10033607	ECST	48	15169	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         3762 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         7621 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	CK	KOREA	10033607	ECST	48	3765	ECST0048BQHE5Z1&&&	2000 5
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038418         ECST         48         7621 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	CK	KOREA	10038373	ECST	48	92535	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038520         ECST         48         16647 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038418	ECST	48	3762	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         6860 ECST0048BQHE5Z1&&         2000         6           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038524         ECST         48         11239 ECST0048BQHE5Z1&&         2000         6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038418	ECST	48	7621	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc. CK KOREA 10038524 ECST 48 11239 ECST0048BQHE5Z1&& 2000 6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038520	ECST	48	16647	ECST0048BQHE5Z1&&&	2000 6
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038524	ECST	48	6860	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.   CK   KOREA   10038560   ECST   48   22727   ECST0048BQHE5Z1&& 2000   6	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038524	ECST	48	11239	ECST0048BQHE5Z1&&&	2000 6
	70001 HYNIX Semiconductor Inc.	СК	KOREA	10038560	ECST	48	22727	ECST0048BQHE5Z1&&&	2000 6

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TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10038659   ECST   48   16524   ECST0048BQHE521&&& 2000								
TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038661   ECST   48   1288   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038373   ECST   48   1286   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038373   ECST   48   1486   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038371   ECST   48   1486   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038371   ECST   48   1486   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   34415   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   34415   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   48991   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038264   ECST   48   28991   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038264   ECST   48   28991   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   54315   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   54315   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10039406   ECST   48   2496   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10039406   ECST   48   23993   ECST0048BQHES218.8.8   2000   TODOS   HYNIX Semiconductor Inc.   CK   KOREA   10039406   ECST   48   23993   ECST0048B	70001 HYNIX Semiconductor Inc. CK	KOREA	10038659	ECST	48	6905	ECST0048BQHE5Z1&&&	2000 6
TODOI   HYNIX Semiconductor Inc.   CK   KOREA   10038744   ECST   48   12886   ECST0048BQHE521&&&   2000   1	70001 HYNIX Semiconductor Inc. CK	KOREA	10038659	ECST	48	16524	ECST0048BQHE5Z1&&&	2000 6
TOO1  HYNIX Semiconductor Inc.   CK   KOREA   10038371   ECST   48   14861   ECST00488QHE521&&&   2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038661	ECST	48	11248	ECST0048BQHE5Z1&&&	2000 6
TOO1   HYNIX Semiconductor Inc.   CK   KOREA   10038371   ECST   48   T3821   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   34415   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   34415   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038282   ECST   48   16021   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038264   ECST   48   28991   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038264   ECST   48   14755   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   26137   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   26137   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   26137   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10038916   ECST   48   25148   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10039416   ECST   48   21496   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   10039416   ECST   48   21496   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   100393416   ECST   48   21496   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   100393416   ECST   48   21496   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   100393416   ECST   48   39037   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   100393418   ECST   48   39393   ECST00488QHE5218.8&   2000   2000   HYNIX Semiconductor Inc.   CK   KOREA   100393418   ECST   48   39393   ECST00488QHE5218.8&   2000   2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038744	ECST	48	12886	ECST0048BQHE5Z1&&&	2000 6
Total Hynnix Semiconductor Inc.   CK   KOREA   10038371   ECST   48   T923 ECST00488QHE5218.8&   2000   2000   Hynnix Semiconductor Inc.   CK   KOREA   10038282   ECST   48   34415 ECST00488QHE5218.8&   2000   2000   Hynnix Semiconductor Inc.   CK   KOREA   10038282   ECST   48   16021 ECST00488QHE5218.8&   2000   2000   Hynnix Semiconductor Inc.   CK   KOREA   10038264   ECST   48   14052 ECST00488QHE5218.8&   2000   2000   Hynnix Semiconductor Inc.   CK   KOREA   10038264   ECST   48   14755 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038184   ECST   48   54315 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038184   ECST   48   54315 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038015   ECST   48   25138 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038015   ECST   48   25138 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10038015   ECST   48   25138 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039416   ECST   48   21496 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039343   ECST   48   39973 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039343   ECST   48   39973 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039342   ECST   48   25599 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039342   ECST   48   25599 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039313   ECST   48   3606 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.   CK   KOREA   10039915   ECST   48   3758 ECST00488QHE5218.8&   2000   2000   147018 Semiconductor Inc.	70001 HYNIX Semiconductor Inc. CK	KOREA	10038373	ECST	48	18610	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038371	ECST	48	14861	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038371	ECST	48	7923	ECST0048BQHE5Z1&&&	2000 6
TOOL  HYNIX Semiconductor Inc.   CK   KOREA   10038264   ECST   48   14755   ECST0048BQHES21&&&   2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038282	ECST	48	34415	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038282	ECST	48	16021	ECST0048BQHE5Z1&&&	2000 6
Tool   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   54315   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038184   ECST   48   2018   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   26137   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   7477   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038015   ECST   48   7477   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039813   ECST   48   25148   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039416   ECST   48   21496   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039406   ECST   48   30937   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039433   ECST   48   39937   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039343   ECST   48   39937   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039344   ECST   48   325579   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039324   ECST   48   325579   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039324   ECST   48   32648   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039031   ECST   48   3806   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039045   ECST   48   37628   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039045   ECST   48   37628   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10039045   ECST   48   37628   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038045   ECST   48   3752   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038045   ECST   48   3752   ECST0048BQHE521&& 2000   TOOL   HYNIX Semiconductor Inc.   CK   KOREA   10038045   ECST   48   3755   ECST0048BQHE52	70001 HYNIX Semiconductor Inc. CK	KOREA	10038264	ECST	48	28991	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038264	ECST	48	14755	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038184	ECST	48	54315	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038184	ECST	48	20187	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038015	ECST	48	26137	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10038015	ECST	48	7477	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10039583	ECST	48	25148	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10039416	ECST	48	21496	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10039406	ECST	48	30937	ECST0048BQHE5Z1&&&	2000 6
TO001	70001 HYNIX Semiconductor Inc. CK	KOREA	10039343	ECST	48	39973	ECST0048BQHE5Z1&&&	2000 6
TO001	70001 HYNIX Semiconductor Inc. CK	KOREA	10039324	ECST	48	25579	ECST0048BQHE5Z1&&&	2000 6
TO001	70001 HYNIX Semiconductor Inc. CK	KOREA	10039324	ECST	48	3824	ECST0048BQHE5Z1&&&	2000 6
Tool	70001 HYNIX Semiconductor Inc. CK	KOREA	10039320	ECST		20908	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039045         ECST         48         8649 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10039045         ECST         48         3775 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         ECST         48         8072 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         9757 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         3815 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         11433 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         18360 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038889         ECST         48         7900 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038785 </td <td>70001 HYNIX Semiconductor Inc. CK</td> <td>KOREA</td> <td>10039193</td> <td>ECST</td> <td>48</td> <td>38060</td> <td>ECST0048BQHE5Z1&amp;&amp;&amp;</td> <td>2000 6</td>	70001 HYNIX Semiconductor Inc. CK	KOREA	10039193	ECST	48	38060	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10039045         ECST         48         3775 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038915         ECST         48         8072 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         9757 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         3815 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         11433 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         18360 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038889         ECST         48         7900 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038889         ECST         48         3755 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038785 </td <td>70001 HYNIX Semiconductor Inc. CK</td> <td>KOREA</td> <td>10039081</td> <td>ECST</td> <td>48</td> <td>37628</td> <td>ECST0048BQHE5Z1&amp;&amp;&amp;</td> <td>2000 6</td>	70001 HYNIX Semiconductor Inc. CK	KOREA	10039081	ECST	48	37628	ECST0048BQHE5Z1&&&	2000 6
70001         HYNIX Semiconductor Inc.         CK         KOREA         10038915         ECST         48         8072         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         9757         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038894         ECST         48         3815         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         11433         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038892         ECST         48         18360         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038889         ECST         48         7900         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038785         ECST         48         3755         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA	70001 HYNIX Semiconductor Inc. CK	KOREA	10039045	ECST	48	8649	ECST0048BQHE5Z1&&&	2000 6
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70001         HYNIX Semiconductor Inc.         CK         KOREA         10038749         ECST         48         37551         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038749         ECST         48         35461         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10038744         ECST         48         11347         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10036481         ECST         48         26760         ECST0048BQHE5Z1&&         2000           70001         HYNIX Semiconductor Inc.         CK         KOREA         10036321         ECST         48         20917         ECST0048BQHE5Z1&&         2000		KOREA	10038785	ECST		3755	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038749         ECST         48         35461 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10038744         ECST         48         11347 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10036481         ECST         48         26760 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10036321         ECST         48         20917 ECST0048BQHE5Z1&&         2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038785	ECST		30041	ECST0048BQHE5Z1&&&	2000 6
70001 HYNIX Semiconductor Inc.         CK         KOREA         10038744         ECST         48         11347 ECST0048BQHE521&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10036481         ECST         48         26760 ECST0048BQHE5Z1&&         2000           70001 HYNIX Semiconductor Inc.         CK         KOREA         10036321         ECST         48         20917 ECST0048BQHE5Z1&&         2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038749	ECST		37551	ECST0048BQHE5Z1&&&	2000 6
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70001 HYNIX Semiconductor Inc. CK KOREA 10036321 ECST 48 20917 ECST0048BQHE5Z1&&& 2000	70001 HYNIX Semiconductor Inc. CK	KOREA	10038744	ECST		11347	ECST0048BQHE5Z1&&&	2000 6
	70001 HYNIX Semiconductor Inc. CK	KOREA	10036481	ECST		26760	ECST0048BQHE5Z1&&&	2000 6
		KOREA		ECST			·	2000 6
	70001 HYNIX Semiconductor Inc. CK	KOREA	10036321	ECST	48	37942	ECST0048BQHE5Z1&&&	
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70001	HYNIX Semiconductor Inc.	СК	KOREA	10036317	ECST	48	73794	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	СК	KOREA	10036304	ECST	48	3647	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	СК	KOREA	10036061	ECST	48	22017	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10035687	ECST	48	7533	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10035637	ECST	48	9142	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10035637	ECST	48	16475	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	СК	KOREA	10035541	ECST	48	24355	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10035416	ECST	48	11313	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10035416	ECST	48	10992	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037889	ECST	48	15114	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037572	ECST	48	45790	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037572	ECST	48	4370	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037462	ECST	48	30887	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037462	ECST	48	7461	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037242	ECST	48	34684	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037242	ECST	48	7553	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10037064	ECST	48	6015	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10036481	ECST	48	23005	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10036586	ECST	48	13874	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10036644	ECST	48	11316	ECST0048BQHE5Z1&&&	2000
		CK	KOREA	10036644	ECST	48	15228	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10036744	ECST	48	3755	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10036907	ECST	48	15040	ECST0048BQHE5Z1&&&	2000
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70001	HYNIX Semiconductor Inc.	CK	KOREA	10036900	ECST	48	30552	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10036744	ECST	48	46555	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	KOREA	10036900	ECST	48	17245	ECST0048BQHE5Z1&&&	2000
70001	HYNIX Semiconductor Inc.	CK	5R80511PP	10042266	ECST	48	8323	ECST0048BQHE5M10AA	2000

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70001	HYNIX Semiconductor Inc.	СК	5R80480P	10042266	ECST	48	2550	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60544BP	10042266	ECST	48	3816	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60396P	10042448	ECST	48	3797	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60506P	10042266	ECST	48	3825	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60408P	10042139	ECST	48	1969	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60456P	10042266	ECST	48	11461	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60478P	10042266	ECST	48	3833	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60396P	10042610	ECST	48	3814	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R60415P	10042610	ECST	48	3826	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60443P	10042614	ECST	48		ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60404P	10042614	ECST	48	7627	ECST0048BQHE5M10AA	2000	7

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70001 HYNIX Semiconductor Inc. CK	5R60489P	10042614	ECST	48	3820	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R60412P	10041944	ECST	48	7626	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R60441P	10042136	ECST	48	3790	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R80292P	90001952	ECST	48	-3823	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60425P	10043299	ECST	48	828	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60489P	10042807	ECST	48	8944	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60510P	10042807	ECST	48	4588	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60583P	10042807	ECST	48		ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60545P	10042848	ECST	48	3810	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80212PA	10042848	ECST	48	3834	ECST0048BQHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc. CK	5R60401P	10042848	ECST	48	3833	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60457P	10042848	ECST	48	3824	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60470P	10042848	ECST	48	3826	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60488P	10042848	ECST	48	11483	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60489P	10042848	ECST	48	3815	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60499P	10042848	ECST	48	7614	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60540P	10042848	ECST	48	3822	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60557P	10042848	ECST	48	7779	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60554P	10042866	ECST	48	3833	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60401P	10042866	ECST	48	11464	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60457P	10042866	ECST	48	3812	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60488P	10042807	ECST	48	1346	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60429P	10042614	ECST	48	7594	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60485P	10042614	ECST	48	3831	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60532P	10042614	ECST	48	7622	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60455P	10042798	ECST	48	3629	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60470P	10042798	ECST	48	8283	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60488P	10042798	ECST	48	3811	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60499P	10042798	ECST	48	4246	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60395P	10042798	ECST	48	3315	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60485P	10042798	ECST	48	3743	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60510P	10042798	ECST	48	3819	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60583P	10042798	ECST	48	3817	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60457P	10042807	ECST	48	6009	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60540P	10042807	ECST	48	3823	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R60404P	10042807	ECST	48	9265	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60485P	10042807	ECST	48	2910	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R60421P	10043087	ECST	48	3817	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R60457P	10043087	ECST	48	3804	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60540P	10043087	ECST	48	6537	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60554P	10043087	ECST	48	3803	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60583P	10043087	ECST	48	3745	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60599P	10043225	ECST	48	7637	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60401P	10043225	ECST	48	1026	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60425P	10043225	ECST	48	7644	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60545P	10043225	ECST	48	3819	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60561P	10043225	ECST	48	3818	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80212PA	10043225	ECST	48	3808	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60426S	10043299	ECST	48	17093	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60420S	10043299	ECST	48	9457	ECST0048BQHE5M10AA	2000 7

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70001 HYNIX Semiconductor Inc. CK	5R60505P	10043299	ECST	48	3827	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60514P	10043299	ECST	48	3796	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R60435P	10043087	ECST	48	3821	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60545P	10042866	ECST	48	1962	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80212PA	10042866	ECST	48	1951	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R60532P	10043036	ECST	48	804	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60540P	10043036	ECST	48	3806	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60545P	10043036	ECST	48	3798	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60554P	10043036	ECST	48	3234	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60557P	10043036	ECST	48	3825	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80212PA	10043036	ECST	48	3816	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80430P	10043036	ECST	48	2996	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60395P	10043069	ECST	48	3826	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60554P	10043069	ECST	48	3817	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60561P	10043069	ECST	48	3818	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R60432S	10043087	ECST	48	3205	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R60425P	10043087	ECST	48	3825	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK		10041902 .	ECST	48	3819	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc.   CK	5R80159P	10040834	ECST	48	1631	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80346P	10040834	ECST	48	3817	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80239P	10040836	ECST	48	3817	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80278P	10040836	ECST	48	6333	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80159P	10040836	ECST	48	3790	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80223P	10040836	ECST	48	3802	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80263P	10040836	ECST	48	9206	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80279P	10040836	ECST	48	3816	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80297P	10040836	ECST	48	3821	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80300P	10040836	ECST	48	6190	ECST0048BQHE5M10AA	2000 7
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70001 HYNIX Semiconductor Inc. CK	5R80243P	10040837	ECST	48		ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80275P	10040837	ECST	48	2921	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80168P	10040837	ECST	48	7599	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80364P	10040837	ECST	48	3813	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80306P	10040834	ECST	48	3768	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80374P	10040589	ECST	48	7620	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc. CK	5R80342P	10040589	ECST	48	3776	ECST0048BQHE5M10AA	2000 7
70001 HYNIX Semiconductor Inc.   CK	5R80353P	10040589	ECST	48	1752	ECST0048BQHE5M10AA	2000 7

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Today   HYNIX Semiconductor Inc.   CK   SR80397P   10040831   ECST   48   3823   CCST0048BQHESM10AA   2000   7   7   7   7   7   7   7   7   7									
Property   Property	70001 HYNIX Semiconductor Inc.	CK	5R80307P	10040831	ECST	48	3823	ECST0048BQHE5M10AA	2000
Today   Toda	70001 HYNIX Semiconductor Inc.	CK	5R88269P	10040831	ECST			· · · · · · · · · · · · · · · · · · ·	
TODGO	70001 HYNIX Semiconductor Inc.	CK	5R80053E	10040831	ECST	48	3799	ECST0048BQHE5M10AA	2000
TOODS   HYNIX Semiconductor Inc.   CK   SR8023PP   10040831   ECST   48   3797   ECST00488QHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80217P	10040831	ECST	48	7606	ECST0048BQHE5M10AA	
TOOD   HYNIX Semiconductor Inc.   CK   SR8023PP   10040831   ECST   48   3786   ECST00488QHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80306P	10040831	ECST	48	8793	ECST0048BQHE5M10AA	2000
Total   HYNIX Semiconductor Inc.   CK   SR80317P   10040831   ECST   48   3775   ECST0048BQHESMIQAA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80297P	10040831	ECST	48	3797	ECST0048BQHE5M10AA	
Tool   HYNIX Semiconductor Inc.   CK   SR80316P   JO040831   ECST   48   3775   ECST0048BQHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80279P	10040831	ECST	48	3786	ECST0048BQHE5M10AA	
Total   HYNIX Semiconductor Inc.   CK   SR8023P   10040834   ECST   48   4802   ECST00488QHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80317P	10040831	ECST	48	6911	ECST0048BQHE5M10AA	2000
Total   Print   Semiconductor Inc.   CK   SR8030P   10040834   ECST   48   3379   ECST00488QHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80316P	10040831	ECST	48	3775	ECST0048BQHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   SR8023P   10040834   ECST   48   3794   ECST0048BQHESM10AA   2000   7	70001 HYNIX Semiconductor Inc.	CK	5R80223P	10040834	ECST	48	4802	ECST0048BQHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   SR8023PP   10040834   ECST   48   3807   ECST0048BQHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80300P	10040834	ECST	48	3807	ECST0048BQHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   SR80233P   10040888   ECST   48   3799   ECST0048BQHESM10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80217P	10040834	ECST	48	3794	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	70001 HYNIX Semiconductor Inc.	CK	5R80297P	10040834	ECST	48	3807	ECST0048BQHE5M10AA	2000
The Name	70001 HYNIX Semiconductor Inc.	CK	5R80223P	10040888	ECST	48	7575	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80239P	10040888	ECST	48	3799	ECST0048BQHE5M10AA	2000
The Name	70001 HYNIX Semiconductor Inc.	CK	5R80243P	10040888	ECST	48	3581	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80275P	10040888	ECST	48	11463	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80278P	10040888	ECST	48	3823	ECST0048BQHE5M10AA	2000
Note	70001 HYNIX Semiconductor Inc.	CK	5R80307P	10040888	ECST	48	3813	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80364P	10040888	ECST	48	10431	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80311P         10041073         ECST         48         15263         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80328P         10041073         ECST         48         10749         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80400P         10041073         ECST         48         3810         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80243P         10041073         ECST         48         3811         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80288P         10041073         ECST         48         3811         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80288P         10041073         ECST         48         5857         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80298P         10041073         ECST         48         3740         ECST0048BQHESM10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R80370P	10041073	ECST	48	3818	ECST0048BQHE5M10AA	2000
TOOO1	70001 HYNIX Semiconductor Inc.	CK	5R80323P	10041073	ECST	48	7617	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80311P	10041073	ECST	48	15263	ECST0048BQHE5M10AA	2000
TOOO1	70001 HYNIX Semiconductor Inc.	CK	5R80328P	10041073	ECST	48	10749	ECST0048BQHE5M10AA	2000
TO001   HYNIX Semiconductor Inc.   CK   SR80288P   10041073   ECST   48   3811   ECST048BQHE5M10AA   2000   7   7   7   7   7   7   7   7   7	70001 HYNIX Semiconductor Inc.	CK	5R80400P	10041073	ECST	48	3810	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5880292P         10041073         ECST         48         5857         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880298P         10041073         ECST         48         2710         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880217P         10040888         ECST         48         3740         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880239P         10040837         ECST         48         10948         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880278P         10040837         ECST         48         7624         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880279P         10040837         ECST         48         3760         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5880300P         10040837         ECST         48         3821         ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R80243P	10041073	ECST	48	3829	ECST0048BQHE5M10AA	2000
70001         HYNIX Semiconductor Inc.         CK         5R80298P         10041073         ECST         48         2710         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R80217P         10040888         ECST         48         3740         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R80239P         10040837         ECST         48         10948         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R80278P         10040837         ECST         48         7624         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R80279P         10040837         ECST         48         3760         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R80300P         10040837         ECST         48         3821         ECST0048BQHE5M10AA         2000         7           70001         HYNIX Semiconductor Inc.         CK         5R8030P         10040887         ECST         48         11439         ECST0048BQHE5M10AA         200	70001 HYNIX Semiconductor Inc.	CK	5R80288P	10041073	ECST	48	3811	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80217P         10040888         ECST         48         3740 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80239P         10040837         ECST         48         10948 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80278P         10040837         ECST         48         3760 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80279P         10040837         ECST         48         3760 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80300P         10040837         ECST         48         3821 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R8030P         10040887         ECST         48         3833 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R8030P         10040887         ECST         48         11439 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R8030P         10040887         ECST         48         11437 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	CK	5R80292P	10041073	ECST	48	5857	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80239P         10040837         ECST         48         10948 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80278P         10040837         ECST         48         7624 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80279P         10040837         ECST         48         3760 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80300P         10040837         ECST         48         3821 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80298P         10040887         ECST         48         3833 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80301P         10040887         ECST         48         11439 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80346P         10040887         ECST         48         11437 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80346P         10040887         ECST         48         3728 ECST0048BQHE	70001 HYNIX Semiconductor Inc.	CK	5R80298P	10041073	ECST	48	2710	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.         CK         5R80279P         10040837         ECST         48         3760 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80300P         10040837         ECST         48         3821 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80298P         10040887         ECST         48         3833 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80301P         10040887         ECST         48         11439 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80302P         10040887         ECST         48         11437 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80349P         10040887         ECST         48         3728 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80349P         10040887         ECST         48         3814 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80349P         10040887         ECST         48         3814 ECST0048BQHE5	70001 HYNIX Semiconductor Inc.	CK	5R80239P	10040837	ECST	48	10948	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.         CK         5R80302P         10040887         ECST         48         11437 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80346P         10040887         ECST         48         3728 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80349P         10040887         ECST         48         3814 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80288P         10040888         ECST         48         7596 ECST0048BQHE5M10AA         2000         7	70001 HYNIX Semiconductor Inc.	CK	5R80298P	10040887	ECST	48	3833	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.       CK       5R80346P       10040887       ECST       48       3728 ECST0048BQHE5M10AA       2000       7         70001 HYNIX Semiconductor Inc.       CK       5R80349P       10040887       ECST       48       3814 ECST0048BQHE5M10AA       2000       7         70001 HYNIX Semiconductor Inc.       CK       5R80288P       10040888       ECST       48       7596 ECST0048BQHE5M10AA       2000       7	70001 HYNIX Semiconductor Inc.	CK	5R80301P	10040887	ECST	48	11439	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80349P         10040887         ECST         48         3814 ECST0048BQHE5M10AA         2000         7           70001 HYNIX Semiconductor Inc.         CK         5R80288P         10040888         ECST         48         7596 ECST0048BQHE5M10AA         2000         7	70001 HYNIX Semiconductor Inc.	СК	5R80302P	10040887	ECST	48	11437	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK 5R80288P 10040888 ECST 48 7596 ECST0048BQHE5M10AA 2000 7	70001 HYNIX Semiconductor Inc.	СК	5R80346P	10040887	ECST	48	3728	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK 5R80288P 10040888 ECST 48 7596 ECST0048BQHE5M10AA 2000 7	70001 HYNIX Semiconductor Inc.	СК	5R80349P	10040887	ECST	48	3814	ECST0048BQHE5M10AA	2000
70001 HVNIX Semiconductor Inc. CK	70001 HYNIX Semiconductor Inc.	СК	5R80288P	10040888	ECST	48			2000
70001 11141X 30111100110001   11101   11101   11101   11101   11101   11101   11101   11101   11101   11101	70001 HYNIX Semiconductor Inc.	СК	5R80292P	10040888	ECST	48	7640	ECST0048BQHE5M10AA	2000

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70001	HYNIX Semiconductor Inc.	СК	5R80298P	10040888	ECST	48	11443	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80301P	10040888	ECST	48	3813	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80302P	10040888	ECST	48	6620	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80308P	10040888	ECST	48	3827	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80168P	10040888	ECST	48	2214	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80352P	10040589	ECST	48	3812	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80349P	10039932	ECST	48	3819	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80296P	10039974	ECST	48	3822	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80325P	10039974	ECST	48	7088	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80349P	10039974	ECST	48	3946	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80363P	10039974	ECST	48	3838	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80342P	10040082	ECST	48	3804	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80351P	10040082	ECST	48	3815	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80355P	10040082	ECST	48	6547	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80357P	10040133	ECST	48	7556	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80342P	10040133	ECST	48	3804	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80355P	10040133	ECST	48	3815	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80299P	10040133	ECST	48	3757	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80325P	10040133	ECST	48	3807	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80358P	10040133	ECST	48	3832	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80363P	10040133	ECST	48	2885	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80325P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80264P	10039930	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80296P	10039930	ECST	48	3810	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80299P	10039930	ECST	48	13818	ECST0048BQHE5M10AA	2000	7
		CK	5R80325P	10039930	ECST	48	3828	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80369P	10039930	ECST	48	3778	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80280P	10039930	ECST	48	10505	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80280P	10039931	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80349P	10039931	ECST	48	3783	ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.	-	5R80242P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80341P	10039932	ECST	48	14287	ECST0048BQHE5M10AA	2000	7
-		CK	5R80351P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
		CK	5R80358P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.	-	5R80363P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
-		СК	5R80353P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.	-	5R80280P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.	1	5R80296P	10039932	ECST	48		ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.		5R80342P	10040458	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80352P	10040458	ECST	48	10091	ECST0048BQHE5M10AA	2000	7

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70001	HYNIX Semiconductor Inc.	СК	5R80355P	10040458	ECST	48	3809	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80357P	10040458	ECST	48	2769	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80374P	10040458	ECST	48	1671	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80159P	10040498	ECST	48	11433	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80279P	10040498	ECST	48	5086	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80297P	10040498	ECST	48	6949	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80306P	10040498	ECST	48	3802	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80309PP	10040498	ECST	48	11957	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80316P	10040498	ECST	48	11431	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80317P	10040498	ECST	48	7627	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80346P	10040498	ECST	48	6236	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80053E	10040589	ECST	48	3816	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80244P	10040589	ECST	48	9227	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80337P	10040589	ECST	48	10657	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80337P	10040458	ECST	48	3775	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80351P	10040133	ECST	48	3806	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80263P	10040439	ECST	48	3801	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80053E	10040439	ECST	48	3144	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80163P	10040439	ECST	48	9938	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80187P	10040439	ECST	48	3821	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80337P	10040439	ECST	48	3745	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80357P	10040439	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80374P	10040439	ECST	48	3791	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80217P	10040443	ECST	48	1925	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80053E	10040443	ECST	48	3816	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80187P	10040443	ECST	48	10209	ECST0048BQHE5M10AA	2000	7
		CK	5R80263P	10040443	ECST	48	3805	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80163P	10040458	ECST	48	7618	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80187P	10040458	ECST	48	3828	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80053E	10040458	ECST	48	3814	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80244P	10040458	ECST	48	7531	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80300P	10041073	ECST	48	3816	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R60438P	10041846	ECST	48	3800	ECST0048BQHE5M10AA	2000	7
		CK	5R60463P	10041846	ECST	48		ECST0048BQHE5M10AA	2000	7
		СК	5R60467P	10041846	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.		5R80409P	10041846	ECST	48		ECST0048BQHE5M10AA	2000	7
-		СК	5R80486P	10041846	ECST	48		ECST0048BQHE5M10AA		7
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	HYNIX Semiconductor Inc.	-	5R60412P	10041857	ECST	48		ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.		5R60513P	10041857	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80167P	10041857	ECST	48	3829	ECST0048BQHE5M10AA	2000	7

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70001	HYNIX Semiconductor Inc.	СК	5R80168P	10041857	ECST	48	3832	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80240P	10041857	ECST	48	3805	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80249P	10041857	ECST	48	3791	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80276P	10041857	ECST	48	3746	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80310P	10041857	ECST	48	10807	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80398P	10041857	ECST	48	6487	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80400P	10041857	ECST	48	1715	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60434P	10041846	ECST	48	5670	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60509P	10041792	ECST	48	7843	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60458P	10041792	ECST	48	3823	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60387P	10041792	ECST	48	7665	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60434P	10041792	ECST	48	3802	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60539P	10041792	ECST	48	3780	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80310P	10041844	ECST	48	3808	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80343P	10041844	ECST	48	3782	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60539P	10041846	ECST	48	5154	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60524P	10041846	ECST	48	6062	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80496P	10041846	ECST	48	4406	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60387P	10041846	ECST	48	6309	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60460P	10041846	ECST	48	3815	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80409P	10041866	ECST	48	4635	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60412P	10041898	ECST	48	7626	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60454P	10041898	ECST	48	3814	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80167P	10041898	ECST	48	7597	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80240P	10041898	ECST	48	7638	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80519P	10041898	ECST	48	7646	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60446P	10041900	ECST	48	7533	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80276P	10041900	ECST	48	3774	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60448P	10041901	ECST	48	3820	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60513P	10041902	ECST	48	3808	ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.		5R80398P	10041902	ECST	48	3802	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80398P	10041866	ECST	48	3802	ECST0048BQHE5M10AA	2000	7

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70001	HYNIX Semiconductor Inc.	СК	5R80480P	10041857	ECST	48	3792	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R80167P	10041857	ECST	48	2987	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60412P	10041866	ECST	48	7626	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60445P	10041866	ECST	48	3790	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60446P	10041866	ECST	48	7533	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60454P	10041866	ECST	48	3814	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R60513P	10041866	ECST	48	3808	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60446P	10041224	ECST	48	2779	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80370P	10041224	ECST	48	7437	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R60513P	10041427	ECST	48	7630	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80503P	10041427	ECST	48	3824	ECST0048BQHE5M10AA	2000	7
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	HYNIX Semiconductor Inc.	+	5R80316P	10041427	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80323P	10041427	ECST	48	3824	ECST0048BQHE5M10AA	2000	7
		CK	5R80276P	10041224	ECST	48		ECST0048BQHE5M10AA	2000	7
		CK	5R80308P	10041073	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.	+	5R80168P	10041075	ECST	48		ECST0048BQHE5M10AA	2000	7
-		CK	5R80275P	10041075	ECST	48		ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.	+	5R80288P	10041075	ECST	48		ECST0048BQHE5M10AA	2000	7
-	HYNIX Semiconductor Inc.	-	5R80308P	10041075	ECST	48		ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.		5R80328P	10041075	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	JCK	5R80370P	10041075	ECST	48	3798	ECST0048BQHE5M10AA	2000	7

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70001	HYNIX Semiconductor Inc.	СК	5R80400P	10041075	ECST	48	7630	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R80249P	10041193	ECST	48	11407	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80288P	10041193	ECST	48	2730	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80503P	10041676	ECST	48	3116	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60397P	10041789	ECST	48	7618	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60452P	10041789	ECST	48	3724	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	СК	5R60467P	10041789	ECST	48	3811	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80407P	10041789	ECST	48	11472	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80486P	10041789	ECST	48	7663	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80503P	10041789	ECST	48	3784	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R60467P	10041676	ECST	48	11367	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80328P	10041427	ECST	48	3831	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	СК	5R80386P	10041427	ECST	48	8696	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80480P	10041430	ECST	48	3810	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80503P	10041430	ECST	48	3830	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R80385P	10041676	ECST	48	7654	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R60454P	10041676	ECST	48	13833	ECST0048BQHE5M10AA	2000	7
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70001	HYNIX Semiconductor Inc.	CK	5R60391P	10041676	ECST	48	1058	ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80409P	10041676	ECST	48	7522	ECST0048BQHE5M10AA	2000	7
	HYNIX Semiconductor Inc.		5R80519P	10041676	ECST	48		ECST0048BQHE5M10AA	2000	7
70001	HYNIX Semiconductor Inc.	CK	5R80486P	10041676	ECST	48	3815	ECST0048BQHE5M10AA	2000	7

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70001 HYNIX Semiconductor Inc.	СК	5R80675P	10046478	ECST	48	3814	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R60743P	10046593	ECST	48	5042	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R60727P	10046593	ECST	48	3811	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R80632P	10046176	ECST	48	3807	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R80719P	10046176	ECST	48	3810	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80758P	10046176	ECST	48	3816	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80805P	10046176	ECST	48	2390	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R60711P	10046339	ECST	48	3818	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60751P	10046339	ECST	48	3853	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80604P	10046339	ECST	48	3817	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80671P	10046339	ECST	48	3376	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80692P	10046339	ECST	48	3812	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60520P	10046339	ECST	48	3820	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80778P	10046339	ECST	48	3764	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80704P	10045634	ECST	48	3669	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80771P	10045634	ECST	48	3783	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80778P	10045634	ECST	48	7645	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80666P	10045636	ECST	48	3816	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80729P	10045636	ECST	48	3817	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60610P	10045743	ECST	48	3824	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60520P	10045743	ECST	48	3815	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60751P	10045743	ECST	48	11471	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60629P	10045743	ECST	48	7629	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80604P	10045743	ECST	48	3819	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80666P	10045743	ECST	48	8208	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80670PP	10045743	ECST	48	13324	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80684P	10045743	ECST	48	7205	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80692P	10045743	ECST	48	2377	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60839P	10045903	ECST	48	16270	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80760P	10045406	ECST	48	7642	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80767P	10045634	ECST	48	13593	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80806P	10045634	ECST	48		ECST0048BQHE5M10AA	2000 8
	HYNIX Semiconductor Inc.		5R80729P	10045634	ECST	48		ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60629P	10045634	ECST	48	7619	ECST0048BQHE5M10AA	2000

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70001	HYNIX Semiconductor Inc.	СК	5R80588P	10045634	ECST	48	14830	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R60621P	10045634	ECST	48	3663	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R80634P	10045634	ECST	48	11698	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R80692P	10045634	ECST	48	3808	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80772P	10045903	ECST	48	7630	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80778P	10045903	ECST	48	3097	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80806P	10045903	ECST	48	3825	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60777P	10045946	ECST	48	7606	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60549P	10045946	ECST	48	3827	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80782P	10045946	ECST	48	3833	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80817P	10045946	ECST	48	3816	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80640P	10045993	ECST	48	4514	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R60798P	10046030	ECST	48	3821	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60728P	10046030	ECST	48	11440	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80699P	10046030	ECST	48	7648	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80838P	10046030	ECST	48	7657	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60549P	10046030	ECST	48	3811	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80817P	10045903	ECST	48	5903	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80648P	10045903	ECST	48	3833	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80776P	10045903	ECST	48	7643	ECST0048BQHE5M10AA	2000 8
	HYNIX Semiconductor Inc.	CK	5R80782P	10045903	ECST	48	1633	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80810P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60520P	10045903	ECST	48	7617	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60610P	10045903	ECST	48	10438	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R60629P	10045903	ECST	48	2434	ECST0048BQHE5M10AA	2000 8
-	HYNIX Semiconductor Inc.	СК	5R60711P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
-	HYNIX Semiconductor Inc.	СК	5R60751P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80525P	10045903	ECST	48	2096	ECST0048BQHE5M10AA	2000 8
	HYNIX Semiconductor Inc.	СК	5R80588P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
	HYNIX Semiconductor Inc.	СК	5R80642P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80666P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
	HYNIX Semiconductor Inc.	CK	5R80767P	10045903	ECST	48		ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80710P	10047087	ECST	48	3829	ECST0048BQHE5M10AA	2000 8

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70001 HYNIX Semiconductor Inc.   CK	5R80718P	10047087	ECST	48	11480	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80724P	10047087	ECST	48	3779	ECST0048BQHE5M10AA	2000	8
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70001 HYNIX Semiconductor Inc. CK	5R80568P	10047222	ECST	48	3815	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80690P	10047222	ECST	48	4160	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80756P	10047222	ECST	48	7632	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80773P	10047222	ECST	48	3805	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80797P	10047222	ECST	48	3813	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80835P	10047222	ECST	48	3838	ECST0048BQHE5M10AA	2000	8
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70001 HYNIX Semiconductor Inc. CK	5R80784P	10047087	ECST	48	3828	ECST0048BQHE5M10AA	2000	8
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70001 HYNIX Semiconductor Inc. CK	5R60600P	10047087	ECST	48	3801	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R60693P	10047087	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R60798P	10047087	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80647P	10047087	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80668P	10047087	ECST	48	7645	ECST0048BQHE5M10AA	2000	8
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70001 HYNIX Semiconductor Inc. CK	5R80698P	10047087	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80709P	10047087	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80772P	10047246	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80784P	10047246	ECST	48	7570	ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80794P	10047246	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80797P	10047246	ECST	48		ECST0048BQHE5M10AA	2000	8
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70001 HYNIX Semiconductor Inc. CK	5R80899P	10047943	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc. CK	5R80939P	10047943	ECST	48		ECST0048BQHE5M10AA	2000	8
70001 HYNIX Semiconductor Inc.   CK	5R80942P	10047943	ECST	48	3820	ECST0048BQHE5M10AA	2000	8

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70001	HYNIX Semiconductor Inc.	СК	5R80640P	90002076	ECST	48	-4514	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	СК	5R80542P	10047246	ECST	48	7638	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80722P	10047246	ECST	48	7632	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80643P	10047246	ECST	48	3775	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80707P	10047246	ECST	48	9412	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R80736P	10047246	ECST	48	3814	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R60689P	10047246	ECST	48	7624	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	СК	5R60780P	10047246	ECST	48	7644	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80568P	10047246	ECST	48	9608	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80718P	10047246	ECST	48	1578	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80764P	10047246	ECST	48	9648	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80710P	10046977	ECST	48	6247	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80550P	10046708	ECST	48	3813	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80647P	10046708	ECST	48	7647	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80680P	10046708	ECST	48	7639	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80755P	10046783	ECST	48	3235	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80680P	10046783	ECST	48	4956	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60600P	10046783	ECST	48	2675	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80550P	10046783	ECST	48	3801	ECST0048BQHE5M10AA	2000 8
		CK	5R80607P	10046783	ECST	48	3719	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R80584P	10046593	ECST	48	3829	ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R60600P	10046606	ECST	48	3826	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R80550P	10046606	ECST	48	3826	ECST0048BQHE5M10AA	2000 8
70001	HYNIX Semiconductor Inc.	CK	5R60727P	10046606	ECST	48		ECST0048BQHE5M10AA	2000 8
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70001	HYNIX Semiconductor Inc.	CK	5R80662P	10046606	ECST	48	2714	ECST0048BQHE5M10AA	2000

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70001   HYNIX Semiconductor inc. (CK   SR80758P   10046606   ECST   48   3824   ECST004880   2000   8   70001   HYNIX Semiconductor inc. (CK   SR80810P   10046606   ECST   48   3739   ECST004880   2000   8   70001   HYNIX Semiconductor inc. (CK   SR80810P   10046625   ECST   48   3739   ECST004880   2000   8   70001   HYNIX Semiconductor inc. (CK   SR8064PP   10046625   ECST   48   2838   ECST004880   2000   8   70001   HYNIX Semiconductor inc. (CK   SR80650P   10046625   ECST   48   2838   ECST004880   2000   8   70001   HYNIX Semiconductor inc. (CK   SR80650P   10046625   ECST   48   3827   ECST004880   ECST04880   70001   HYNIX Semiconductor inc. (CK   SR80650P   10046708   ECST   48   7524   ECST004880   ECST04880   70001   HYNIX Semiconductor inc. (CK   SR80650P   10046708   ECST   48   3828   ECST004880   ECST004880   ECST04880   70001   HYNIX Semiconductor inc. (CK   SR80652P   10046708   ECST   48   3828   ECST004880   ECST04880		1 -	1		T I	1		T	I I
TOOD   HYNIX Semiconductor Inc.   CK   SR80810P   10046606   ECST   48   3732   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80647P   10046625   ECST   48   3834   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80551P   10046625   ECST   48   3834   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80518P   10046708   ECST   48   3837   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80518P   10046708   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80518P   10046708   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR806748P   10046922   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR806749P   10046925   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80678P   10046935   ECST   48   3839   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80688P   10046935   ECST   48   3839   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80758P   10046935   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80758P   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80758P   10046935   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80758P   10046935   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046935   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046935   ECST   48   3836   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046935   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046935   ECST   48   3838   ECSTO048BQHESM10AA   2000   8   70001   HYNIX Semico		+	5R80702P	10046606	ECST	48		· · · · · · · · · · · · · · · · · · ·	
TOOD   HYNIX Semiconductor Inc.   CK   S880647P   10046625   ECST   48   3834 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S78056046P   10046625   ECST   48   3832 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780531P   10046708   ECST   48   3827 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780531P   10046708   ECST   48   3828 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780531P   10046708   ECST   48   3828 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780744P   10046702   ECST   48   3828 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780744P   10046922   ECST   48   3829 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780744P   10046935   ECST   48   3829 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3829 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3826 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3826 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3824 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3824 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3824 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046935   ECST   48   3824 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046937   ECST   48   3824 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S780734P   10046937   ECST   48   3839 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S7807434P   10046937   ECST   48   3339 ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   S7806694P   10046937	70001 HYNIX Semiconductor Inc.	CK	5R80758P	10046606	l		3793	ECST0048BQHE5M10AA	
TOOD  HYNIX Semiconductor Inc.   CK   SR8055DP   10046625   ECST   48   2893 [ECST0048BQHESM10AA   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   SR8055DP   10046708   ECST   48   3827 [ECST0048BQHESM10AA   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   SR8053DP   10046708   ECST   48   3818 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8053DP   10046708   ECST   48   3818 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80573P   10046992   ECST   48   3819 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   100469935   ECST   48   3819 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80668P   10046935   ECST   48   3819 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80668P   10046935   ECST   48   3826 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80668P   10046935   ECST   48   3826 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3826 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3824 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3824 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3833 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071BP   10046937   ECST   48   3838 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071BP   10046977   ECST   48   3839 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8074BP   10046977   ECST   48   3355 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3355 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3355 [ECST0048BQHESM10AA   2000   8   70001   HYNIX Semicondu	70001 HYNIX Semiconductor Inc.	CK	5R80810P	10046606	ECST				
TOOL  HYNIX Semiconductor Inc.   CK   SR805SDP   10046625   ECST   48   3822   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80531P   10046708   ECST   48   3818   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046708   ECST   48   3818   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046932   ECST   48   3819   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3819   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3819   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3828   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8075P   10046935   ECST   48   3828   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3828   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3828   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3828   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3839   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3798   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3798   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3319   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3319   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3319   ECST00488QHESMIOAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3329   ECST00488QHESMIOAA   2000   8   70001   HYNIX	70001 HYNIX Semiconductor Inc.	CK	5R80647P	10046625	ECST		3834	ECST0048BQHE5M10AA	2000 8
TOOL  HYNIX Semiconductor Inc.   CK   SR80331P   10046708   ECST   48   762a (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80693P   10046922   ECST   48   3818 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8074P   10046935   ECST   48   3819 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3819 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3793 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8068P   10046935   ECST   48   3828 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071D   10046935   ECST   48   3828 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071D   10046935   ECST   48   3828 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071D   10046935   ECST   48   3828 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071D   10046935   ECST   48   3838 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071D   10046937   ECST   48   3838 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8071BP   10046977   ECST   48   3839 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3399 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3391 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3311 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3312 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3312 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3312 (ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   1004	70001 HYNIX Semiconductor Inc.	CK	5R60646P	10046625	ECST		2893	ECST0048BQHE5M10AA	
TOOD1   HYNIX Semiconductor Inc.   CK   SR80693P   10046788   ECST   48   8285   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   8285   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3839   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80683P   10046935   ECST   48   3793   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR806873P   10046935   ECST   48   3838   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80670SP   10046935   ECST   48   9360   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8070SP   10046935   ECST   48   3838   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3838   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071DP   10046935   ECST   48   3838   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071BP   10046977   ECST   48   3808   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8071BP   10046977   ECST   48   3808   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3395   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8073BP   10046977   ECST   48   3315   ECST004BBQHE5M10AA   2000   8   70001	70001 HYNIX Semiconductor Inc.	CK	5R80550P	10046625	ECST	48	3827	ECST0048BQHE5M10AA	2000 8
TOOD1   HYNIX Semiconductor Inc.   CK   SR80734P   10046935   ECST   48   3839   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80633P   10046935   ECST   48   3839   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80668P   10046935   ECST   48   3836   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80751P   10046935   ECST   48   3826   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80750P   10046935   ECST   48   48   9360   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3832   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3832   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80718P   10046935   ECST   48   3838   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80718P   10046937   ECST   48   3838   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046977   ECST   48   3798   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046977   ECST   48   3339   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046977   ECST   48   3339   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80738P   10046977   ECST   48   3705   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR807058P   10046977   ECST   48   3705   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR807058P   10046977   ECST   48   3715   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR807058P   10046977   ECST   48   3715   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR807058P   10046977   ECST   48   3715   ECST004880, HESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR807058P   10046922   ECST   48   6812	70001 HYNIX Semiconductor Inc.	CK	5R80531P	10046708	ECST	48	7624	ECST0048BQHE5M10AA	
TOOO1   HYNIX Semiconductor Inc.   CK   SR80673P   10046935   ECST   48   3793   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80768P   10046935   ECST   48   3793   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046935   ECST   48   3826   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046935   ECST   48   3826   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046935   ECST   48   3828   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80756P   10046935   ECST   48   3823   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80756P   10046935   ECST   48   3828   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80713P   10046977   ECST   48   3808   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80713P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80743P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80743P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80743P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80755P   10046977   ECST   48   3715   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80763P   10046977   ECST   48   3715   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80755P   10046977   ECST   48   3725   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80755P   10046977   ECST   48   3725   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80755P   10046977   ECST   48   3725   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80755P   10046977   ECST   48   3256   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor	70001 HYNIX Semiconductor Inc.	CK	5R60693P	10046708	ECST	48	3818	ECST0048BQHE5M10AA	2000 8
TOOO1   HYNIX Semiconductor Inc.   CK   SR80631P   10046935   ECST   48   3826   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046935   ECST   48   3826   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046935   ECST   48   3824   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3824   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80716P   10046935   ECST   48   3833   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3808   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3798   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8073P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80600P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3315   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3715   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046977   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046922   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8075P   10046922   ECST   48   3324   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.	70001 HYNIX Semiconductor Inc.	CK	5R80744P	10046922	ECST	48	8285	ECST0048BQHE5M10AA	
Total Hynix Semiconductor Inc.   CK   SR80668P   10046935   ECST   48   3826   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3824   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80710P   10046935   ECST   48   3824   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80756P   10046935   ECST   48   3833   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3838   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80718P   10046977   ECST   48   3798   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80748P   10046977   ECST   48   3398   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3395   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3370   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80673P   10046977   ECST   48   3705   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80698P   10046977   ECST   48   3705   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR80698P   10046977   ECST   48   3752   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046977   ECST   48   3752   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046977   ECST   48   3752   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046977   ECST   48   3752   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046977   ECST   48   3824   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046972   ECST   48   3825   ECST0048BQHESM10AA   2000   8   70001   Hynix Semiconductor Inc.   CK   SR8079P   10046972   ECST   48   3825   ECST0048BQHESM10AA   2000   8   70001   Hynix Semi	70001 HYNIX Semiconductor Inc.	CK	5R80673P	10046935	ECST	48	3819	ECST0048BQHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80531P	10046935	ECST	48	3793	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80668P	10046935	ECST	48	3826	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80705P	10046935	ECST	48	9360	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80710P	10046935	ECST	48	3824	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R80756P	10046935	ECST	48	3833	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80718P	10046977	ECST	48	3808	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R60600P	10046977	ECST	48	3798	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR80675P   10046977   ECST   48   3705   ECST0048BQHE5M10AA   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000	70001 HYNIX Semiconductor Inc.	СК	5R60743P	10046977	ECST	48	3395	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR80698P   10046977   ECST   48   3715   ECST0048BQHE5M10AA   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   2000   8   2000   8   2000	70001 HYNIX Semiconductor Inc.	СК	5R80673P	10046977	ECST	48	3817	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80675P	10046977	ECST	48	3705	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	СК	5R80698P	10046977	ECST	48	3715	ECST0048BQHE5M10AA	2000 8
TO001	70001 HYNIX Semiconductor Inc.	СК	5R80705P	10046977	ECST	48	3824	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR8068P   10046922   ECST   48   6812   ECST0048BQHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80705P   10046922   ECST   48   3821   ECST0048BQHE5M10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80710P   10046922   ECST   48   3803   ECST0048BQHE5M10AA   2000   8   2000   ECST   48   16339   ECST0048BQHE5M10AA   2000   8   2000   ECST   2000   ECST0048BQHE5M10AA   2000   ECST004BQHE5M10AA   2000   EC	70001 HYNIX Semiconductor Inc.	СК	5R80709P	10046977	ECST	48	3752	ECST0048BQHE5M10AA	2000 8
Note	70001 HYNIX Semiconductor Inc.	СК	5R80756P	10046922	ECST	48	6833	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR80710P   10046922   ECST   48   3803   ECST0048BQHE5M10AA   2000   8   2000   8   2000   20	70001 HYNIX Semiconductor Inc.	CK	5R80668P	10046922	ECST	48	6812	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5880681P         10046922         ECST         48         16339 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5860600P         10046922         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5860693P         10046922         ECST         48         2356 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5860727P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5860743P         10046922         ECST         48         3785 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5860748P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5880531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5880647P         10046922         ECST         48         3813 ECST0048BQHE5M	70001 HYNIX Semiconductor Inc.	СК	5R80705P	10046922	ECST	48	3821	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60600P         10046922         ECST         48         3807         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60693P         10046922         ECST         48         2356         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60727P         10046922         ECST         48         7604         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60743P         10046922         ECST         48         3785         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60748P         10046922         ECST         48         7604         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R80710P	10046922	ECST	48	3803	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R60693P         10046922         ECST         48         2356         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60747P         10046922         ECST         48         7604         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60743P         10046922         ECST         48         7604         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60748P         10046922         ECST         48         7604         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3816         ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R80681P	10046922	ECST	48	16339	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60727P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60743P         10046922         ECST         48         3785 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60748P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R60600P	10046922	ECST	48	3807	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60743P         10046922         ECST         48         3785 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60748P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R60693P	10046922	ECST	48	2356	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60748P         10046922         ECST         48         7604 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R60727P	10046922	ECST	48	7604	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R60743P	10046922	ECST	48	3785	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R80531P         10046922         ECST         48         5617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R60748P	10046922	ECST	48	7604	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R80550P         10046922         ECST         48         2393 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80647P         10046922         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R80531P	10046922	ECST	48	5617	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R80550P	10046922	ECST	48	2393	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R80680P         10046922         ECST         48         3816 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80724P         10046922         ECST         48         2849 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R80647P	10046922	ECST	48	3813	ECST0048BQHE5M10AA	
70001 HYNIX Semiconductor Inc.         CK         5R80742P         10045406         ECST         48         3835 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10044048         ECST         48         3795 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R80680P	10046922	ECST	48	3816	ECST0048BQHE5M10AA	
70001 HYNIX Semiconductor Inc. CK 5R60530P 10044048 ECST 48 3795 ECST0048BQHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.	СК	5R80724P	10046922	ECST	48	2849	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc. CK 5R60530P 10044048 ECST 48 3795 ECST0048BQHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.	СК	5R80742P	10045406	ECST	48	3835	ECST0048BQHE5M10AA	2000 8
		1			ECST	48			
	70001 HYNIX Semiconductor Inc.	СК		10044048	ECST		3813	ECST0048BQHE5M10AA	

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70001	HYNIX Semiconductor Inc.	СК	5R60577P	10044048	ECST	48	3830	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60683P	10044048	ECST	48	10705	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80691P	10044107	ECST	48	11411	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80562P	10044107	ECST	48	3818	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60559P	10044107	ECST	48	11471	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60548P	10044107	ECST	48	3821	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60440P	10044107	ECST	48	7533	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60618P	10044107	ECST	48	3831	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60683P	10044107	ECST	48	3805	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80331P	10044107	ECST	48	5122	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80547P	10044107	ECST	48	4318	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80630P	10044107	ECST	48	3797	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80655P	10044143	ECST	48	7660	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60490P	10044026	ECST	48	7622	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60508P	10044026	ECST	48	942	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60530P	10044026	ECST	48	5465	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60564P	10044026	ECST	48	3812	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60569P	10044026	ECST	48	3832	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60570P	10044026	ECST	48	10485	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80331P	10044026	ECST	48	3800	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60459P	10044048	ECST	48	12177	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60618P	10044048	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60659P	10044048	ECST	48	5392	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80630P	10044048	ECST	48	5246	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80547P	10044048	ECST	48	3800	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60419P	10044048	ECST	48	3812	ECST0048BQHE5M10AA	2000
		CK	5R60440P	10044048	ECST	48	3800	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60508P	10044048	ECST	48	3835	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60548P	10044208	ECST	48	3800	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60575P	10044208	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80547P	10044208	ECST	48	3793	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80655P	10044208	ECST	48	3665	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80694P	10044208	ECST	48	3825	ECST0048BQHE5M10AA	2000
		СК	5R60586P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
		СК	5R60606P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.		5R80579P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
		СК	5R60498P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
	HYNIX Semiconductor Inc.		5R60548P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.		5R60553P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
	HYNIX Semiconductor Inc.		5R60555P	10044335	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60575P	10044335	ECST	48	3817	ECST0048BQHE5M10AA	2000

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70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   1241B EST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   3792 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86055P   10044143   ECST   48   3792 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   3802 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   3975 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   2975 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86055P   10044143   ECST   48   7271 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86055P   10044143   ECST   48   3739 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86055P   10044143   ECST   48   3831 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86055P   10044143   ECST   48   3831 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   3831 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   8607 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   8607 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   8762 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   7791 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   7791 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   7791 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044143   ECST   48   7791 ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   S86054P   10044144   ECST   48   7791 ECST0048BQHESM10AA   200		1							
TOOD   HYNIX Semiconductor Inc.   CK   SRB0969B   10044143   ECST   48   12418   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB045P   10044143   ECST   48   3802   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB045P   10044143   ECST   48   2957   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB045P   10044143   ECST   48   2957   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB045P   10044143   ECST   48   2957   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044143   ECST   48   3795   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044143   ECST   48   3795   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   3831   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   3831   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   3831   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   8865   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   8667   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0569P   10044143   ECST   48   8667   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0598P   10044208   ECST   48   7591   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044208   ECST   48   7591   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044208   ECST   48   7591   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044208   ECST   48   7591   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SRB0559P   10044208   ECST   48   7591   ECST0048BQHESMIDAA   2000   8   70001   HYNIX	70001 HYNIX Semiconductor Inc.	CK	5R60598P	10044335	ECST	48		· · · · · · · · · · · · · · · · · · ·	
70001   HYNIX Semiconductor Inc.   CK   586055F   10044143   ECST   48   3792   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860548P   10044143   ECST   48   2957   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860548P   10044143   ECST   48   2957   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860558P   10044143   ECST   48   7211   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860558P   10044143   ECST   48   3795   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860559P   10044143   ECST   48   3821   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860559P   10044143   ECST   48   3821   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5880562P   10044143   ECST   48   865   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5880562P   10044143   ECST   48   865   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5880562P   10044143   ECST   48   865   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5880562P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5880562P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860553P   10044208   ECST   48   7638   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860553P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860553P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860379P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860379P   10044208   ECST   48   3765   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5860379P   10044208   ECST   48   3765   ECST0048BQHESM10AA   2000   8   70001   HYNIX									
TOOL   HYNIX Semiconductor Inc.   CK   SR60548P   10044143   ECST   48   2957   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR60548P   10044143   ECST   48   2721   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR60559P   10044143   ECST   48   3795   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR60559P   10044143   ECST   48   3795   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR60559P   10044143   ECST   48   3795   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   3821   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   3817   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR805629P   10044143   ECST   48   3817   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   7624   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   10044143   ECST   48   6807   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   10044143   ECST   48   6807   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   10044208   ECST   48   3816   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR805559P   10044208   ECST   48   3816   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR805559P   10044208   ECST   48   7639   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR805559P   10044208   ECST   48   7639   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   10044208   ECST   48   7639   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   100440408   ECST   48   7639   ECST00488QHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80549P   100440408   ECST   48   7639   ECST00488QHESM10AA   2000   8   2000   HYNIX Semicondu	70001 HYNIX Semiconductor Inc.	CK					12418	ECST0048BQHE5M10AA	
70001   HYNIX Semiconductor Inc.   CK   5R60548P   10044143   ECST   48   2957   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60559P   10044143   ECST   48   3795   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60559P   10044143   ECST   48   3821   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60569P   10044143   ECST   48   3821   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60569P   10044143   ECST   48   3831   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R8054P   10044143   ECST   48   8855   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R8054P   10044143   ECST   48   8865   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R80630P   10044143   ECST   48   6807   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R8063P   10044208   ECST   48   6807   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60549P   10044208   ECST   48   7970   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60559P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60559P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60598P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60598P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60598P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60598P   10044208   ECST   48   7639   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60591P   10044208   ECST   48   3322   ECST0048BQHE5M10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   5R60591P   10044204   ECST   48   3322   ECST0048BQHE5M10AA   2000   8   70001   HYNIX	70001 HYNIX Semiconductor Inc.	CK	5R60575P	10044143	ECST		3792	ECST0048BQHE5M10AA	
TOOD   HYNIX Semiconductor Inc.   CK   SR60559P   10044143   ECST   48   7211   ECST0048BQHESMIDAA   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   SR60569P   10044143   ECST   48   3795   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80659P   10044143   ECST   48   3821   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80659P   10044143   ECST   48   3821   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80659P   10044143   ECST   48   8865   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80659P   10044143   ECST   48   7624   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80691P   10044143   ECST   48   7624   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80691P   10044120   ECST   48   7624   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR80691P   10044208   ECST   48   7970   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60553P   10044208   ECST   48   7639   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60559P   10044208   ECST   48   7671   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60559P   10044208   ECST   48   7671   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60598P   10044208   ECST   48   7671   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10044064   ECST   48   3785   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10044064   ECST   48   3785   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10044644   ECST   48   3784   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10043644   ECST   48   3784   ECST0048BQHESMIDAA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051PP   10043644   ECST   48   3789   ECST0048BQHESMIDAA   2000   8   70001	70001 HYNIX Semiconductor Inc.	CK	5R60415P	10044143	ECST	48		'	2000 8
TOOL  HYNIX Semiconductor Inc.   CK   SR60569P   10044143   ECST   48   3795   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR60559P   10044143   ECST   48   3821   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   3821   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80562P   10044143   ECST   48   8865   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044143   ECST   48   7624   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80555P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80555P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10044206   ECST   48   3761   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3761   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR8054P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR	70001 HYNIX Semiconductor Inc.	CK	5R60548P	10044143	ECST		2957	ECST0048BQHE5M10AA	
TOOL   HYNIX Semiconductor Inc.   CK   SR6059P   10044143   ECST   48   3821   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   8865   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80562P   10044143   ECST   48   8865   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80630P   10044143   ECST   48   6867   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80630P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80698P   10044208   ECST   48   6807   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806958P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806958P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806958P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806958P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806938P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806338P   10044208   ECST   48   3765   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80331P   10043644   ECST   48   3822   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80331P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR806378P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80591P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80591P   10043644   ECST   48   3786   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semiconductor Inc.   CK   SR80591P   10043644   ECST   48   3780   ECST0048BQHESM10AA   2000   8   2000   HYNIX Semicondu	70001 HYNIX Semiconductor Inc.	CK	5R60559P	10044143	ECST		L L		
70001   HYNIX Semiconductor Inc.   CK   SR80547P   10044143   ECST   48   885   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR80562P   10044143   ECST   48   7624   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR80630P   10044143   ECST   48   7624   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR80691P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR80691P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR604559P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60553P   10044208   ECST   48   7671   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR605559P   10044208   ECST   48   7671   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60559P   10044208   ECST   48   7671   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6057P   10044026   ECST   48   3765   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60331P   10043644   ECST   48   3726   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60331P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6031P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6047PP   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60559P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60559P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60559P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60559P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYN	70001 HYNIX Semiconductor Inc.	CK	5R60569P	10044143	ECST	48	3795	ECST0048BQHE5M10AA	2000 8
TOOO1 HYNIX Semiconductor Inc.   CK   SR063P   10044143   ECST   48   7624   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR063P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR0691P   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR0691P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06553P   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06553P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06553P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR060359P   10044208   ECST   48   7671   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR060359P   10044208   ECST   48   3765   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR060379P   10044206   ECST   48   3765   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06037PP   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06037PP   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06037PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06031PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06051PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06051PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06051PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR06051PP   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR0	70001 HYNIX Semiconductor Inc.	CK	5R60659P	10044143	ECST	48	3821	ECST0048BQHE5M10AA	2000 8
70001   HYNIX Semiconductor Inc.   CK   SR8063IP   10044143   ECST   48   6807   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR8069IP   10044208   ECST   48   7970   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6053P   10044208   ECST   48   3816   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055P   10044208   ECST   48   3816   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055P   10044208   ECST   48   7639   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055P   10044208   ECST   48   7671   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6037P   10044208   ECST   48   3765   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6038P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6038P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6047PP   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043644   ECST   48   3780   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043644   ECST   48   3790   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043644   ECST   48   3790   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6054P   10043644   ECST   48   3790   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6054P   10043713   ECST   48   3790   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconduc	70001 HYNIX Semiconductor Inc.	CK	5R80547P	10044143	ECST	48	3817	ECST0048BQHE5M10AA	2000 8
TODO1   HYNIX Semiconductor Inc.   CK   SR80691P   10044143   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR80698P   10044208   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR80553P   10044208   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR80555P   10044208   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR80558P   10044208   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR8058P   10044208   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR8058P   10044026   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX Semiconductor Inc.   CK   SR80381P   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR80381P   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8047PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8047PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8047PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8051P   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8053PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8054PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8054PP   10043644   ECST   48   FOTO   ECST0048BQHESM10AA   2000   8   FOTO   HYNIX SEMICONDUCTOR   CK   SR8054PP   10043644   ECST   48   FOTO   HYNIX SEMICONDUCTOR   CK   SR8054PP   10043713   ECST   48   FOTO   HYNIX SEMICONDUCTOR   CK   SR8044PP   10043713   ECST   48   FOTO   HYNIX SEMICONDUCTOR   CK   SR8044PP   10043713   ECST   48   FOTO   HYNIX SEMICONDU	70001 HYNIX Semiconductor Inc.	CK	5R80562P	10044143	ECST	48	8865	ECST0048BQHE5M10AA	2000 8
TOOD	70001 HYNIX Semiconductor Inc.	CK	5R80630P	10044143	ECST	48	7624	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80691P	10044143	ECST	48	6807	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60498P	10044208	ECST	48	7970	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60553P	10044208	ECST	48	3816	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60555P	10044208	ECST	48	7639	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60598P	10044208	ECST	48	7671	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR80331P   10043644   ECST   48   3784   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60477P   10043644   ECST   48   3794   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60479P   10043644   ECST   48   3818   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60501P   10043644   ECST   48   5678   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6055P   10043644   ECST   48   2475   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60551P   10043644   ECST   48   3800   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60564P   10043644   ECST   48   3700   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60473G   10043713   ECST   48   3700   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60473G   10043713   ECST   48   3830   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60419P   10043713   ECST   48   3830   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60449P   10043713   ECST   48   3831   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR60449P   10043713   ECST   48   3831   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Semiconductor Inc.   CK   SR6048P   10043713   ECST   48   2440   ECST0048BQHESM10AA   2000   8   20001   HYNIX Sem	70001 HYNIX Semiconductor Inc.	CK	5R60477P	10044026	ECST	48	3765	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60389P	10043644	ECST	48	3822	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR60479P   10043644   ECST   48   3818   ECST0048BQHE5M10AA   2000   8   2000   8   2000   20	70001 HYNIX Semiconductor Inc.	СК	5R80331P	10043644	ECST	48	3784	ECST0048BQHE5M10AA	2000 8
TO001	70001 HYNIX Semiconductor Inc.	CK	5R60477P	10043644	ECST	48	3794	ECST0048BQHE5M10AA	2000 8
TO001	70001 HYNIX Semiconductor Inc.	CK	5R60479P	10043644	ECST	48	3818	ECST0048BQHE5M10AA	2000 8
TO001	70001 HYNIX Semiconductor Inc.	CK	5R60501P	10043644	ECST	48	5678	ECST0048BQHE5M10AA	2000 8
TO001   HYNIX Semiconductor Inc.   CK   SR60564P   10043644   ECST   48   3720   ECST0048BQHE5M10AA   2000   8   2000   8   2000   20	70001 HYNIX Semiconductor Inc.	CK	5R60535P	10043644	ECST	48	2475	ECST0048BQHE5M10AA	2000 8
TOOO1	70001 HYNIX Semiconductor Inc.	СК	5R60551P	10043644	ECST	48	3800	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60419P         10043713         ECST         48         3830 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60449P         10043713         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60577P         10043713         ECST         48         2440 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60468P         10043713         ECST         48         2413 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60477P         10043713         ECST         48         3617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043713         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R6051P         10043544         ECST         48         2716 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R60564P	10043644	ECST	48	3720	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60449P         10043713         ECST         48         3813 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60577P         10043713         ECST         48         2440 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60468P         10043713         ECST         48         2413 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60477P         10043713         ECST         48         3617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R60473G	10043713	ECST	48	406	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60577P         10043713         ECST         48         2440 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60468P         10043713         ECST         48         2413 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60477P         10043713         ECST         48         3617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         950 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R60419P	10043713	ECST	48	3830	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R60468P         10043713         ECST         48         2413         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60477P         10043713         ECST         48         3617         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         2716         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         7599         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         950         ECST0048BQHE5M10AA         2000<	70001 HYNIX Semiconductor Inc.	СК	5R60449P	10043713	ECST	48	3813	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60477P         10043713         ECST         48         3617 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         950 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         3833 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R60577P	10043713	ECST	48	2440	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         950 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         3833 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60432S         10043544         ECST         48         3789 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R60468P	10043713	ECST	48	2413	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043713         ECST         48         3799 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60479P         10043544         ECST         48         7128 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         950 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         3833 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60432S         10043544         ECST         48         3789 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R60477P	10043713	ECST	48	3617	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60551P         10043544         ECST         48         2716 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         950 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         3833 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60432S         10043544         ECST         48         3789 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R60564P	10043713	ECST	48			
70001 HYNIX Semiconductor Inc.         CK         5R60501P         10043544         ECST         48         7599 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60564P         10043544         ECST         48         950 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60420S         10043544         ECST         48         3833 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60432S         10043544         ECST         48         3789 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R60479P	10043544	ECST	48	7128	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.       CK       5R60564P       10043544       ECST       48       950 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60420S       10043544       ECST       48       3833 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60425P       10043544       ECST       48       3807 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60432S       10043544       ECST       48       3789 ECST0048BQHE5M10AA       2000       8	70001 HYNIX Semiconductor Inc.	СК	5R60551P	10043544	ECST	48	2716	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.       CK       5R60564P       10043544       ECST       48       950 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60420S       10043544       ECST       48       3833 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60425P       10043544       ECST       48       3807 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60432S       10043544       ECST       48       3789 ECST0048BQHE5M10AA       2000       8	70001 HYNIX Semiconductor Inc.	СК		10043544	ECST	48	7599	ECST0048BQHE5M10AA	
70001 HYNIX Semiconductor Inc.       CK       5R60420S       10043544       ECST       48       3833 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60425P       10043544       ECST       48       3807 ECST0048BQHE5M10AA       2000       8         70001 HYNIX Semiconductor Inc.       CK       5R60432S       10043544       ECST       48       3789 ECST0048BQHE5M10AA       2000       8	70001 HYNIX Semiconductor Inc.	СК		10043544	<b>.</b>				
70001 HYNIX Semiconductor Inc.         CK         5R60425P         10043544         ECST         48         3807 ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60432S         10043544         ECST         48         3789 ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК			ECST			·	
70001 HYNIX Semiconductor Inc. CK 5R60432S 10043544 ECST 48 3789 ECST0048BQHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.	СК	5R60425P	10043544	ECST		3807	ECST0048BQHE5M10AA	
	70001 HYNIX Semiconductor Inc.	СК			ECST			· · · · · · · · · · · · · · · · · · ·	
			1		ECST				

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Topol   HYNIX Semiconductor Inc.   CK   SR60514P   10043544   ECST   48   7653   ECST04880   A5000   8   A5000   HYNIX Semiconductor Inc.   CK   SR60617P   10043631   ECST   48   3831   ECST04880   A5000   8   A5000   HYNIX Semiconductor Inc.   CK   SR6047P   10043631   ECST   48   3831   ECST04880   A5000		,							
TOOD   HYNIX Semiconductor Inc.   CK   SR6047PP   10043631   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6045PP   10043631   ECST   48   3819   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6045PP   10043631   ECST   48   3819   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043631   ECST   48   3819   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043631   ECST   48   3811   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043631   ECST   48   3811   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3736   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3736   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3736   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3830   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6055PP   10043912   ECST   48   3832   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10043912   ECST   48   3832   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10043912   ECST   48   3330   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10043912   ECST   48   3340   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10044026   ECST   48   3340   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10044026   ECST   48   3340   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6056PP   10044026   ECST   48   3360   ECST0048BQHESM10AA   2000   8   70001   HYN	70001 HYNIX Semiconductor Inc.	CK	5R60514P	10043544	ECST	48	7653	ECST0048BQHE5M10AA	
TOOL   HYNIX Semiconductor Inc.   CK   SR60535P   10043631   ECST   48   3819   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043631   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043631   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043631   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6050SP   10043631   ECST   48   3831   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6050SP   10043912   ECST   48   7603   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043912   ECST   48   7603   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6053P   10043912   ECST   48   3786   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6053P   10043912   ECST   48   3830   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3830   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3833   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3833   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6058P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10040426   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semico	70001 HYNIX Semiconductor Inc.	CK	5R60601P	10043544	ECST		3830	ECST0048BQHE5M10AA	
TOOD   HYNIX Semiconductor Inc.   CK   SR60479   10043631   ECST   48   3819   ECST0048BQHESM10AA   2000   8   3810   ECST0048BQHESM1	70001 HYNIX Semiconductor Inc.	CK	5R60477P	10043631	ECST	48	3831	ECST0048BQHE5M10AA	
70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043631   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60599P   10043912   ECST   48   3811   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60501P   10043912   ECST   48   3817   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60501P   10043912   ECST   48   7603   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043912   ECST   48   3766   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60561P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60601P   10043912   ECST   48   3830   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6068P   10044026   ECST   48   1927   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6058P   10044026   ECST   48   16803   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6068P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6068P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6068P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   3352   ECST00488QHESM10AA   2000   8   70001   HYNIX Sem	70001 HYNIX Semiconductor Inc.	CK	5R60535P	10043631	ECST	48	7643	ECST0048BQHE5M10AA	
70001 HYNIX Semiconductor Inc.   CK   SR6059P   10043631   ECST   48   3311   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR6050SP   10043912   ECST   48   3760   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR6050SP   10043912   ECST   48   3786   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605SI4P   10043912   ECST   48   3786   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605SI4P   10043912   ECST   48   3786   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605SI4P   10043912   ECST   48   3786   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605SI4P   10043912   ECST   48   3726   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10043912   ECST   48   3726   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   352   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   352   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P   10044026   ECST   48   352   ECST0048BQHESM10AA   2000   8   70001 HYNIX Semiconductor Inc.   CK   SR605F1P	70001 HYNIX Semiconductor Inc.	CK	5R60479P	10043631	ECST	48	3819	ECST0048BQHE5M10AA	2000
TOOL   HYNIX Semiconductor Inc.   CK   SR60501P   10043912   ECST   48   7603 ECST0048BQHESMIOAA   2000   8   2000   1   1   1   1   1   1   1   1   1	70001 HYNIX Semiconductor Inc.	CK	5R60551P	10043631	ECST	48	3830	ECST0048BQHE5M10AA	
TOOL   HYNIX Semiconductor Inc.   CK   SR60505P   10043912   ECST   48   3768   ECST00488QHESM10AA   2000   8   3   3   3   3   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	CK	5R60599P	10043631	ECST		3811	ECST0048BQHE5M10AA	
TOOL   HYNIX Semiconductor Inc.   CK   SR60514P   10043912   ECST   48   3386   ECST00488QHESM10AA   2000   8   8   8   8   8   8   8   8   8	70001 HYNIX Semiconductor Inc.	CK	5R60501P	10043912	ECST	48	3817	ECST0048BQHE5M10AA	2000
TOOOL   HYNIX Semiconductor Inc.   CK   SR60535P   10043912   ECST   48   7650   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60551P   10043912   ECST   48   3823   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3823   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3810   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6051P   10043912   ECST   48   3810   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60644P   10044026   ECST   48   3704   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60644P   10044026   ECST   48   16803   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60638P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR60639P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   3800   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5431   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5431   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5432   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   3352   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10043911   ECST   48   3352   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10043911   ECST   48   3600   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10043911   ECST   48   4070   ECST00488QHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   SR6049P   10043911   ECST   48   4070   ECST00488QHESM10AA   2000   8   70001   HYNIX Semicon	70001 HYNIX Semiconductor Inc.	CK	5R60505P	10043912	ECST	48	7603	ECST0048BQHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   \$660551P   10043912   ECST   48   3823   ECST0048BQHESM10AA   2000   8   8   8   8   8   3823   ECST0048BQHESM10AA   2000   8   8   70001   HYNIX Semiconductor Inc.   CK   \$660577P   10043912   ECST   48   38310   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660577P   10043912   ECST   48   38310   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660601P   10044026   ECST   48   3704   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66040P   10044026   ECST   48   16803   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660689P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660638P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   5451   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   5451   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   5452   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   3352   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10044026   ECST   48   7620   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660530P   10043911   ECST   48   7620   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660530P   10043911   ECST   48   7620   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$660530P   10043911   ECST   48   7620   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10043911   ECST   48   3821   ECST0048BQHESM10AA   2000   8   70001   HYNIX Semiconductor Inc.   CK   \$66049P   10043911   ECST   4	70001 HYNIX Semiconductor Inc.	CK	5R60514P	10043912	ECST		3786	ECST0048BQHE5M10AA	
TOOD   HYNIX Semiconductor Inc.   CK   SR60564P   10043912   ECST   48   3823   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6057P   10043912   ECST   48   3810   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60601P   10043912   ECST   48   3704   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60601P   10044026   ECST   48   1927   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60440P   10044026   ECST   48   16803   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6083P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6083P   10044026   ECST   48   3800   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60349P   10044026   ECST   48   5451   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5451   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5452   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR6049P   10044026   ECST   48   5452   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60549P   10044026   ECST   48   5452   ECST0048BQHESM10AA   2000   8   TOOD   HYNIX Semiconductor Inc.   CK   SR60549P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60549P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60549P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60540P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60540P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60540P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60540P   10044026   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR60540P   10043911   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR6049P   10043911   ECST   48   TOOD   HYNIX Semiconductor Inc.   CK   SR6049P	70001 HYNIX Semiconductor Inc.	CK	5R60535P	10043912	ECST	48	3830	ECST0048BQHE5M10AA	2000
TOOD	70001 HYNIX Semiconductor Inc.	CK	5R60551P	10043912	ECST	48	7650	ECST0048BQHE5M10AA	2000
70001   HYNIX Semiconductor Inc.   CK   586040P   10044026   ECST   48   1927   ECST00488QHE5M10AA   2000   8   8   1927   ECST00488QHE5M10AA   2000   8   8   1927   ECST00488QHE5M10AA   2000   8   1928   ECST   48   1927   ECST00488QHE5M10AA   2000   8   1928   ECST   48   1928   ECST00488QHE5M10AA   2000   8   1928   ECST   2028   ECST   2028   ECST   2028   ECST   2028   ECST   2028   ECST00488QHE5M10AA   2000   8   1928   ECST   2028   E	70001 HYNIX Semiconductor Inc.	CK	5R60564P	10043912	ECST	48	3823	ECST0048BQHE5M10AA	2000
The Name	70001 HYNIX Semiconductor Inc.	CK	5R60577P	10043912	ECST	48	3810	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60601P	10043912	ECST	48	3704	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60440P	10044026	ECST	48	1927	ECST0048BQHE5M10AA	2000 8
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60589P	10044026	ECST	48	16803	ECST0048BQHE5M10AA	2000 8
Note	70001 HYNIX Semiconductor Inc.	CK	5R60683P	10044026	ECST	48	3800	ECST0048BQHE5M10AA	2000 8
TOOO1   HYNIX Semiconductor Inc.   CK   SR60419P   10044026   ECST   48   3352   ECST0048BQHE5M10AA   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000   8   2000	70001 HYNIX Semiconductor Inc.	CK	5R60497P	10044026	ECST	48	7633	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.         CK         5R60449P         10044026         ECST         48         3352         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60570P         10043911         ECST         48         7620         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10043911         ECST         48         4070         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60530P         10043911         ECST         48         4070         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60389P         10043911         ECST         48         3830         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60419P         10043911         ECST         48         3821         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60449P         10043911         ECST         48         3821         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R60389P	10044026	ECST	48	5451	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60419P	10044026	ECST	48	5423	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60449P	10044026	ECST	48	3352	ECST0048BQHE5M10AA	2000
TOOO1	70001 HYNIX Semiconductor Inc.	CK	5R60570P	10043911	ECST	48	7620	ECST0048BQHE5M10AA	2000
TO001   HYNIX Semiconductor Inc.   CK   SR60389P   10043911   ECST   48   3830   ECST0048BQHE5M10AA   2000   8   2000   8   2000   20	70001 HYNIX Semiconductor Inc.	CK	5R60530P	10043911	ECST	48	7656	ECST0048BQHE5M10AA	2000
Note	70001 HYNIX Semiconductor Inc.	CK	5R60569P	10043911	ECST	48	4070	ECST0048BQHE5M10AA	2000
Note	70001 HYNIX Semiconductor Inc.	CK	5R60389P	10043911	ECST	48	3830	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R60490P         10043911         ECST         48         1486         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60577P         10043911         ECST         48         7617         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60450P         10043912         ECST         48         11976         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60497P         10043912         ECST         48         4268         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         7627         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60508P         10043912         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R60419P	10043911	ECST	48	3822	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R60577P         10043911         ECST         48         7617         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60450P         10043912         ECST         48         11976         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         7627         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         7627         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3810         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R60449P	10043911	ECST	48	3821	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R60450P         10043912         ECST         48         11976         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60497P         10043912         ECST         48         4268         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         7627         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60508P         10043912         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3810         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         200	70001 HYNIX Semiconductor Inc.	CK	5R60490P	10043911	ECST	48	1486	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R60497P         10043912         ECST         48         4268         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60490P         10043912         ECST         48         7627         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60508P         10043912         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3810         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R60577P	10043911	ECST	48	7617	ECST0048BQHE5M10AA	
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70001         HYNIX Semiconductor Inc.         CK         5R60508P         10043912         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3810         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R806473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80802P         10045099         ECST         48         15269         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80590P         10045099         ECST         48         14504         ECST0048BQHE5M10AA         2	70001 HYNIX Semiconductor Inc.	СК	5R60497P	10043912	ECST	48	4268	ECST0048BQHE5M10AA	2000
70001         HYNIX Semiconductor Inc.         CK         5R60389P         10043912         ECST         48         3810         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R806473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80802P         10045099         ECST         48         15269         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80590P         10045099         ECST         48         14504         ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	СК	5R60490P	10043912	ECST	48	7627	ECST0048BQHE5M10AA	
70001         HYNIX Semiconductor Inc.         CK         5R60449P         10043912         ECST         48         3831         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R60473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80802P         10045099         ECST         48         15269         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80590P         10045099         ECST         48         14504         ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	CK	5R60508P	10043912	ECST	48	3826	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R60473P         10043912         ECST         48         9798         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80802P         10045099         ECST         48         15269         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80590P         10045099         ECST         48         14504         ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	CK	5R60389P	10043912	ECST	48	3810	ECST0048BQHE5M10AA	2000 8
70001         HYNIX Semiconductor Inc.         CK         5R80682P         10045099         ECST         48         3826         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80802P         10045099         ECST         48         15269         ECST0048BQHE5M10AA         2000         8           70001         HYNIX Semiconductor Inc.         CK         5R80590P         10045099         ECST         48         14504         ECST0048BQHE5M10AA         2000         8	70001 HYNIX Semiconductor Inc.	CK	5R60449P	10043912	ECST	48	3831	ECST0048BQHE5M10AA	
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70001 HYNIX Semiconductor Inc. CK 5R80590P 10045099 ECST 48 14504 ECST0048BQHE5M10AA 2000 8	70001 HYNIX Semiconductor Inc.	CK	5R80682P	10045099	ECST	48	3826	ECST0048BQHE5M10AA	2000 8
	70001 HYNIX Semiconductor Inc.	CK	5R80802P	10045099	ECST	48	15269	ECST0048BQHE5M10AA	
	70001 HYNIX Semiconductor Inc.	CK	5R80590P	10045099	ECST	48	14504	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.   CK   5R80845P   10045099   ECST   48   11475   ECST0048BQHE5M10AA   2000   8	70001 HYNIX Semiconductor Inc.	CK	5R80845P	10045099	ECST	48	11475	ECST0048BQHE5M10AA	2000 8

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70001	HYNIX Semiconductor Inc.	СК	5R60652P	10045099	ECST	48	7634	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80679P	10045099	ECST	48	7645	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	СК	5R80627P	10045099	ECST	48	9611	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80637P	10045099	ECST	48	1489	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80649P	10045099	ECST	48	902	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80725P	10045099	ECST	48	7490	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80746P	10045099	ECST	48	7619	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R60652P	10045168	ECST	48	9882	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	СК	5R80682P	10045168	ECST	48	14193	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80649P	10044999	ECST	48	3827	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80651P	10044999	ECST	48	3823	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80717P	10044999	ECST	48	3810	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80742P	10044999	ECST	48	7644	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80613P	10045017	ECST	48	3778	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80627P	10045017	ECST	48	3813	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80637P	10045017	ECST	48	7619	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80649P	10045017	ECST	48	7633	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80653P	10045017	ECST	48	3832	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80725P	10045017	ECST	48	3821	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80746P	10045017	ECST	48	1401	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80582P	10045099	ECST	48	13629	ECST0048BQHE5M10AA	2000
		CK	5R80640P	10045327	ECST	48	4514	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80642P	10045327	ECST	48	3814	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80671P	10045327	ECST	48	3816	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80771P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80814P	10045406	ECST	48	17032	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80684P	10045406	ECST	48	3795	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80634P	10045406	ECST	48	3829	ECST0048BQHE5M10AA	2000
		CK	5R80778P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
		CK	5R80620P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.	+	5R80640P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
		CK	5R80642P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.	+	5R80661P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.	-	5R80679P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
	HYNIX Semiconductor Inc.		5R80685P	10045406	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80720P	10045406	ECST	48	2390	ECST0048BQHE5M10AA	2000

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70001	HYNIX Semiconductor Inc.	СК	5R80802P	10045168	ECST	48	2344	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80704P	10045257	ECST	48	13630	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	СК	5R80720P	10045257	ECST	48	15244	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80739P	10045257	ECST	48	17143	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80747P	10045257	ECST	48	18741	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80760P	10045257	ECST	48	10467	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	СК	5R80761P	10045257	ECST	48	17482	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80620P	10045257	ECST	48	11478	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80642P	10045257	ECST	48	3823	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80661P	10045257	ECST	48	7662	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80671P	10045257	ECST	48	11470	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80692P	10045257	ECST	48	3826	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80845P	10045257	ECST	48	6133	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80725P	10044999	ECST	48	3831	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60621P	10044603	ECST	48	3822	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80562P	10044603	ECST	48	3816	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80611P	10044603	ECST	48	9135	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80674P	10044603	ECST	48	2545	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80611P	10044629	ECST	48	3811	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80678P	10044629	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60633P	10044745	ECST	48	3819	ECST0048BQHE5M10AA	2000
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		CK	5R60598P	10044745	ECST	48	6011	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60608P	10044745	ECST	48	3820	ECST0048BQHE5M10AA	2000
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70001	HYNIX Semiconductor Inc.	CK	5R80579P	10044745	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R80674P	10044745	ECST	48	11458	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60659P	10044335	ECST	48	7639	ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60608P	10044396	ECST	48	2583	ECST0048BQHE5M10AA	2000
		CK	5R60621P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
		CK	5R80611P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
	HYNIX Semiconductor Inc.	-	5R80674P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
		СК	5R80678P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.	-	5R60606P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
-	HYNIX Semiconductor Inc.	1	5R80579P	10044396	ECST	48		ECST0048BQHE5M10AA	2000
	HYNIX Semiconductor Inc.		5R60597P	10044603	ECST	48		ECST0048BQHE5M10AA	2000
70001	HYNIX Semiconductor Inc.	CK	5R60449P	10044603	ECST	48	3806	ECST0048BQHE5M10AA	2000

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70001 HYNIX Semiconductor Inc.	CK	5R60450P	10044603	ECST	48	3805	ECST0048BQHE5M10AA	
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70001 HYNIX Semiconductor Inc.	CK	5R80742P	10044850	ECST	48	3829	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	CK	5R60597P	10044850	ECST	48	3817	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	CK	5R60603P	10044850	ECST	48	3836	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R80563P	10044850	ECST	48	9862	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R80613P	10044870	ECST	48	1132	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R80742P	10044870	ECST	48	1478	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R80678P	10044745	ECST	48	5323	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R80563P	10044766	ECST	48	3819	ECST0048BQHE5M10AA	2000 8
70001 HYNIX Semiconductor Inc.	CK	5R80592P	10044766	ECST	48	7875	ECST0048BQHE5M10AA	2000 8
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70001 HYNIX Semiconductor Inc.	CK	5R61062P	10050812	ECST	48	3821	ECST0048BQHE5M10AA	2000 9
70001 HYNIX Semiconductor Inc.	CK	5R61112P	10050812	ECST	48	3821	ECST0048BQHE5M10AA	2000 9
70001 HYNIX Semiconductor Inc.	CK	5R81175P	10050771	ECST	48	3821	ECST0048BQHE5M10AA	2000 9
70001 HYNIX Semiconductor Inc.		5R80922P	10050771	ECST	48	2720	ECST0048BQHE5M10AA	2000 9

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70001 HYNIX Semiconductor Inc. CK	5R61187P	10050771	ECST	48	3807	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R61126P	10050812	ECST	48	3782	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R61163P	10050812	ECST	48	5321	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R60924P	10050873	ECST	48	3797	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R61063P	10050771	ECST	48	3822	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R61126P	10050771	ECST	48	5134	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R61163P	10050771	ECST	48	7645	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R61063P	10051026	ECST	48	6868	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R61126P	10051026	ECST	48	7587	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R80922P	10051026	ECST	48		ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R81007P	10051026	ECST	48	11412	ECST0048BQHE5M10AA	2000

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70001	HYNIX Semiconductor Inc.	СК	5R81025P	10051026	ECST	48	3826	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81026P	10051026	ECST	48	3806	ECST0048BQHE5M10AA	2000	9
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70001	HYNIX Semiconductor Inc.	СК	5R81097P	10051026	ECST	48	9005	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81103P	10051026	ECST	48	3378	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81204P	10051026	ECST	48	4012	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81081P	10051054	ECST	48	3822	ECST0048BQHE5M10AA	2000	9
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70001	HYNIX Semiconductor Inc.	CK	5R61015P	10050947	ECST	48	3813	ECST0048BQHE5M10AA	2000	9
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70001	HYNIX Semiconductor Inc.	CK	5R81026P	10051024	ECST	48	3829	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81056P	10051024	ECST	48	3778	ECST0048BQHE5M10AA	2000	9
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		CK	5R81007P	10051024	ECST	48	2735	ECST0048BQHE5M10AA	2000	9
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-		CK	5R80985P	10050304	ECST	48		ECST0048BQHE5M10AA	2000	9
-	HYNIX Semiconductor Inc.	+	5R81131BP	10050304	ECST	48		ECST0048BQHE5M10AA	2000	9
-		CK	5R80733P	10050304	ECST	48		ECST0048BQHE5M10AA		9
-	HYNIX Semiconductor Inc.	+	5R80745P	10050304	ECST	48		ECST0048BQHE5M10AA	2000	9
-	HYNIX Semiconductor Inc.	-	5R80941P	10050304	ECST	48		ECST0048BQHE5M10AA	2000	9
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70001	HYNIX Semiconductor Inc.	CK	5R80919P	10050322	ECST	48	3823	ECST0048BQHE5M10AA	2000	9

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TO001   HYNIX Semiconductor Inc.   CK   SR6069P   10050322   ECST   48   3827   ECST0048BQHESM10AA   2000
TO001
Tool
Tool
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-		СК	5R81025P	10051054	ECST	48		ECST0048BQHE5M10AA	2000	9
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		СК	5R60894P	10051103	ECST	48		ECST0048BQHE5M10AA		9
-	HYNIX Semiconductor Inc.		5R61015P	10051103	ECST	48		ECST0048BQHE5M10AA	2000	9
-	HYNIX Semiconductor Inc.	-	5R61062P	10051103	ECST	48		ECST0048BQHE5M10AA	2000	9
	HYNIX Semiconductor Inc.		5R61063P	10051103	ECST	48		ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R61126P	10051103	ECST	48	7587	ECST0048BQHE5M10AA	2000	9

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70001	HYNIX Semiconductor Inc.	СК	5R80639P	10051103	ECST	48	3824	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R80922P	10051103	ECST	48	3814	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R80986P	10051103	ECST	48	11457	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81007P	10051103	ECST	48	11412	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81025P	10051103	ECST	48	3826	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81026P	10051103	ECST	48	3806	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81075P	10051103	ECST	48	954	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	СК	5R81081P	10051103	ECST	48	11287	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81097P	10051103	ECST	48	9005	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81103P	10051103	ECST	48	3378	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81010P	10051190	ECST	48	2009	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80997P	10051412	ECST	48	10546	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81022PP	10051412	ECST	48	10697	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81028P	10051412	ECST	48	3805	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81055P	10051412	ECST	48	1720	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81103P	10051412	ECST	48	3827	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R60765P	10051439	ECST	48	3795	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R61181K	10051439	ECST	48	1021	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80991P	10051439	ECST	48	3818	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81044P	10051439	ECST	48	3825	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R60765P	10051522	ECST	48	6651	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80991P	10051522	ECST	48	826	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81018P	10051652	ECST	48	6597	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81099P	10051652	ECST	48	3826	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80991P	10051652	ECST	48	3796	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81026P	10051652	ECST	48	2320	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81111PP	10051712	ECST	48	13996	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81101G	10051712	ECST	48	655	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81173P	10051712	ECST	48	7637	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R61063P	10051412	ECST	48	3804	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81061P	10051190	ECST	48	1309	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81028P	10051302	ECST	48	6566	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81044P	10051302	ECST	48	10111	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81055P	10051302	ECST	48	15251	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81108P	10051302	ECST	48	6682	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80997P	10051302	ECST	48	3784	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81022PP	10051302	ECST	48	3811	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80965P	10051302	ECST	48	3793	ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R80986P	10051302	ECST	48	1473	ECST0048BQHE5M10AA	2000	9
	HYNIX Semiconductor Inc.		5R81003P	10051302	ECST	48		ECST0048BQHE5M10AA	2000	9
70001	HYNIX Semiconductor Inc.	CK	5R81010P	10051302	ECST	48	3804	ECST0048BQHE5M10AA	2000	9

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TODOI   HYNIX Semiconductor Inc.   CK   SR8105FP   10051302   ECST   48   3821   ECST00488QHESM10AA   2000									
T0001   HYNIX Semiconductor Inc.   CK   SR81097P   10051302   ECST   48   3823   ECST00488QHESM10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R81056P	10051302	ECST	48	3811	ECST0048BQHE5M10AA	
TOOO1 HYNIX Semiconductor Inc.   CK   SR81003P   10051302   ECST   48   3823 ECST00488QHESM10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R81061P	10051302	ECST		3822	ECST0048BQHE5M10AA	
Total Hynix Semiconductor Inc.   CK   SR81038   10051303   ECST   48   3795   ECST00488QHESM10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R81075P	10051302	ECST	48	3823	ECST0048BQHE5M10AA	2000
Total Hynk Semiconductor Inc.   CK   SR8091P   10051303   ECST   48   3755   ECST00488QHESM10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R81097P	10051302	ECST	48	3823	ECST0048BQHE5M10AA	
TOOOL   HYNIX Semiconductor Inc.   CK   SR80951P   10048510   ECST   48   3817   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80905PP   10048510   ECST   48   6182   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80905PP   10048510   ECST   48   6182   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80937P   1004856   ECST   48   3714   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80831P   1004856   ECST   48   11432   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80831P   1004856   ECST   48   11432   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80831P   1004856   ECST   48   13610   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80831P   1004856   ECST   48   13610   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   13610   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   7662   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   7662   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   2052   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   3829   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR808571P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80851P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80851P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80851P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80851P   1004856   ECST   48   3721   ECST0048BQHE5M10AA   2000   147NIX Semiconductor Inc.   CK   SR80708P   1004856   ECST   48   3761   ECST0048BQHE5M10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R81003P	10051303	ECST	48	2644	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81044P	10051303	ECST	48	3795	ECST0048BQHE5M10AA	
TOOL  HYNIX Semiconductor Inc.   CK   SR80906PP   10048510   ECST   48   3714   ECST0048BQHESM10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R80991P	10051412	ECST		3817	ECST0048BQHE5M10AA	
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80905PP	10048510	ECST	48	7598	ECST0048BQHE5M10AA	2000
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Tool	70001 HYNIX Semiconductor Inc.	CK	5R80931P	10048556	ECST	48	17482	ECST0048BQHE5M10AA	2000
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Tool	70001 HYNIX Semiconductor Inc.	CK	5R80855P	10048556	ECST	48	6768	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80864P	10048556	ECST	48	7662	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80871P	10048556	ECST	48	2052	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	СК	5R80876P	10048556	ECST	48	3829	ECST0048BQHE5M10AA	2000
TO001 HYNIX Semiconductor Inc.   CK   SR60822P   10048556   ECST   48   3823   ECST0048BQHE5M10AA   2000	70001 HYNIX Semiconductor Inc.	СК	5R60669P	10048556	ECST	48	3772	ECST0048BQHE5M10AA	2000
TO001	70001 HYNIX Semiconductor Inc.	CK	5R60774P	10048556	ECST	48	3743	ECST0048BQHE5M10AA	2000
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TO001	70001 HYNIX Semiconductor Inc.	CK	5R60831P	10048556	ECST	48	3762	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R60920P	10048556	ECST	48	3761	ECST0048BQHE5M10AA	2000
T0001   HYNIX Semiconductor Inc.   CK   SR80868PP   10048556   ECST   48   3818   ECST0048BQHE5M10AA   2000	70001 HYNIX Semiconductor Inc.	CK	5R80708P	10048556	ECST	48	1870	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80887PP         10048510         ECST         48         3788         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80906PP         10048163         ECST         48         7656         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80741P         10048163         ECST         48         3833         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80868PP         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80665P         10048163         ECST         48         3807         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80750P         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80781P         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80781P         10048163         ECST         48         3799         ECST0048B	70001 HYNIX Semiconductor Inc.	CK	5R80866P	10048556	ECST	48	6548	ECST0048BQHE5M10AA	2000
70001         HYNIX Semiconductor Inc.         CK         5R80906PP         10048163         ECST         48         7656         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80741P         10048163         ECST         48         3833         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80868PP         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80665P         10048163         ECST         48         3807         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80665P         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80750P         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80781P         10048163         ECST         48         3824         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R80868PP	10048556	ECST	48	3818	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.         CK         5R80883PP         10048163         ECST         48         7012 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80927P         10048163         ECST         48         3831 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80963P         10048163         ECST         48         3830 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80708P         10048510         ECST         48         11432 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	CK	5R80781P	10048163	ECST	48	3799	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80927P         10048163         ECST         48         3831 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80963P         10048163         ECST         48         3830 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80708P         10048510         ECST         48         11432 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	СК	5R80869PP	10048163	ECST	48	3821	ECST0048BQHE5M10AA	2000
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	70001 HYNIX Semiconductor Inc.	СК		10048163	ECST	48	3830	ECST0048BQHE5M10AA	2000
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10001 11111110011011011011011101110111	70001 HYNIX Semiconductor Inc.	СК	5R60669P	10048510	ECST	48	3774	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK 5R60774P 10048510 ECST 48 3827 ECST0048BQHE5M10AA 2000	70001 HYNIX Semiconductor Inc.	СК		10048510	ECST				1 1
70001 HYNIX Semiconductor Inc. CK 5R80741P 10048510 ECST 48 6900 ECST0048BQHE5M10AA 2000	<del>                                     </del>		5R80741P	10048510	ECST	48	6900	ECST0048BQHE5M10AA	2000

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70001 HYNIX Semiconductor Inc. CK	5R80787P	10048510	ECST	48	3691	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R80910P	10048840	ECST	48	6474	ECST0048BQHE5M10AA	2000

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70001 HYNIX Semiconductor Inc.	CK	5R60703P	10047593	ECST	48	7575	ECST0048BQHE5M10AA	
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70001 HYNIX Semiconductor Inc.	CIZ	5R80866P	10047996	ECST	48	1 2012	ECST0048BQHE5M10AA	2000 9

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70001 HYNIX Semiconductor Inc.       CK       5R80895PP       10047996         70001 HYNIX Semiconductor Inc.       CK       5R60669P       10047996         70001 HYNIX Semiconductor Inc.       CK       5R60831P       10047996	ECST ECST	48	3827 ECS	ST0048BQHE5M10AA	2000	9
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70001 HYNIX Semiconductor Inc.   CK     5R80664P   10047745	ECST	48	7653 ECS	ST0048BQHE5M10AA	2000	9
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70001 HYNIX Semiconductor Inc.   CK	ECST	48	7636 ECS	ST0048BQHE5M10AA	2000	9

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70001 HYNIX Semiconductor Inc.   CK	5R80762P	10049686	ECST	48	3827	ECST0048BQHE5M10AA	2000	9
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70001 HYNIX Semiconductor Inc. CK	5R80723P	10049599	ECST	48	3832	ECST0048BQHE5M10AA	2000	9
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70001 HYNIX Semiconductor Inc.   CK	5R81094P	10049599	ECST	48	3819	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.   CK	5R80591P	10049599	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80808P	10049599	ECST	48	1355	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80811P	10049599	ECST	48	3801	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80820P	10049599	ECST	48	7596	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80829P	10049599	ECST	48	1584	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80830P	10049599	ECST	48	3787	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80852P	10049599	ECST	48	7638	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80915P	10049599	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80849P	10049686	ECST	48	11980	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80733P	10049686	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80803P	10049686	ECST	48	2809	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80796P	10049958	ECST	48	11469	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R61079P	10050052	ECST	48	7633	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R61187P	10050052	ECST	48	3836	ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.   CK	5R60757P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80824P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80846P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80849P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80855P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R80941P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc. CK	5R81107P	10050052	ECST	48		ECST0048BQHE5M10AA	2000	9
70001 HYNIX Semiconductor Inc.   CK	5R81122P	10050052	ECST	48	3829	ECST0048BQHE5M10AA	2000	9

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70001 HYNIX Semiconductor Inc. CK	5R81123P	10050052	ECST	48	3812	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R61009P	10050264	ECST	48	11415	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.   CK	5R80829P	10049958	ECST	48	3791	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R80836P	10049958	ECST	48	13811	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R80941P	10049958	ECST	48	3814	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.   CK	5R80998P	10049958	ECST	48	3833	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R81014P	10049958	ECST	48	3821	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.   CK	5R81094P	10049958	ECST	48	3822	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.   CK	5R61009P	10049977	ECST	48	3830	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.   CK	5R80687P	10049977	ECST	48	1142	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.   CK	5R80821P	10049977	ECST	48	2763	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R80819P	10049118	ECST	48	9872	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R80921P	10049118	ECST	48	3803	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK	5R80804P	10049194	ECST	48	7640	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK	5R80585P	10049194	ECST	48	10126	ECST0048BQHE5M10AA	2000

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Tool)   HYNIX Semiconductor Inc.   CK   SR80730P   10049194   ECST   48   3795   ECST   0.000   TOOL   HYNIX Semiconductor Inc.   CK   SR8074SP   10049194   ECST   48   3820   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR8074SP   10049194   ECST   48   3820   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR8074SP   10049194   ECST   48   3822   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80759P   10048975   ECST   48   3823   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80759P   10048975   ECST   48   3833   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80759P   10048975   ECST   48   3834   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR808319P   10048975   ECST   48   3834   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR808329P   10048975   ECST   48   3824   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR8074PP   10048975   ECST   48   3762   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR8074PP   10048975   ECST   48   3762   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   3823   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   3823   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   3823   ECST00488QHESM10AA   2000   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   100489975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   100489975   ECST   48   TOOL   HYNIX Semiconductor Inc.   CK   SR80874PP   10048999   ECST   48   TOOL   HYNIX Semico									, ,
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Tool	70001 HYNIX Semiconductor Inc.	CK	5R80819P	10048975	ECST		3814	ECST0048BQHE5M10AA	2000
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Total	70001 HYNIX Semiconductor Inc.	CK	5R60748P	10048975	ECST	48	3762	ECST0048BQHE5M10AA	2000
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80542P	10048975	ECST	48	3797	ECST0048BQHE5M10AA	2000
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70001         HYNIX Semiconductor Inc.         CK         5R80701P         10049194         ECST         48         3733         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80730P         10049481         ECST         48         2600         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80750P         10049481         ECST         48         3772         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80918P         10049481         ECST         48         15307         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80992P         10049481         ECST         48         11963         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80923P         10049481         ECST         48         10821         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80842P         10049508         ECST         48         8998         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R80715PP	10049118	ECST	48	3835	ECST0048BQHE5M10AA	2000
70001         HYNIX Semiconductor Inc.         CK         5R80730P         10049481         ECST         48         2600         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80750P         10049481         ECST         48         3772         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80818P         10049481         ECST         48         15307         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80909P         10049481         ECST         48         11963         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80923P         10049481         ECST         48         10821         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80842P         10049508         ECST         48         8998         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R80625P         10049508         ECST         48         13198         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	CK	5R80844P	10049118	ECST	48	1017	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc.         CK         5R80750P         10049481         ECST         48         3772 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80818P         10049481         ECST         48         15307 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80909P         10049481         ECST         48         11963 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80923P         10049481         ECST         48         10821 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80842P         10049508         ECST         48         8998 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80762P         10049508         ECST         48         13198 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80915P         10049508         ECST         48         14121 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	CK	5R80701P	10049194	ECST	48	3733	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc.         CK         5R80762P         10049508         ECST         48         13198 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R80915P         10049508         ECST         48         14121 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc.	CK	5R80842P	10049508	ECST	48	8998	ECST0048BQHE5M10AA	2000
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	70001 HYNIX Semiconductor Inc.	CK	5R80762P	10049508	ECST	48	13198	ECST0048BQHE5M10AA	2000
70001 UVALIV Comison dust or Inc. CV	70001 HYNIX Semiconductor Inc.	CK	5R80915P	10049508	ECST	48			
\tag{2000}   \ta	70001 HYNIX Semiconductor Inc.	CK	5R80830P	10049508	ECST	48	8719	ECST0048BQHE5M10AA	2000
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70001 HYNIX Semiconductor Inc. CK 5R80591P 10049508 ECST 48 3833 ECST0048BQHE5M10AA 2000	70001 HYNIX Semiconductor Inc.	CK	5R80591P	10049508	ECST	48	3833	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK 5R80811P 10049508 ECST 48 4088 ECST0048BQHE5M10AA 2000	70001 HYNIX Semiconductor Inc.	CK	5R80811P	10049508	ECST	48	4088	ECST0048BQHE5M10AA	2000
70001 HYNIX Semiconductor Inc. CK 5R80807P 10049508 ECST 48 4093 ECST0048BQHE5M10AA 2000	70001 HYNIX Semiconductor Inc.	СК	5R80807P	10049508	ECST	48	4093	ECST0048BQHE5M10AA	2000
	70001 HYNIX Semiconductor Inc.	СК	5R80639P	10049508	ECST	48	5806	ECST0048BQHE5M10AA	2000

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70001 HYNIX Semiconductor Inc. C	CK 5R80745P	10040500	FCCT					
	JN JN007431	10049508	ECST	48	4031	ECST0048BQHE5M10AA	2000	9
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70001 HYNIX Semiconductor Inc. C	CK 5R81080P	10054421	ECST	48	6311	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc. C	CK 5R61066P	10054395	ECST	48	3818	ECST0048BQHE5M10AA	2000	10

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70001 HYNIX Semiconductor Inc.	CK	5R60847P	10054524	ECST	48	3837	ECST0048BQHE5M10AA	2000	
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TOO1  HYNIX Semiconductor Inc.   CK   SR81076P   10054261   ECST   48   3790   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81076P   10054267   ECST   48   3791   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81076P   10054267   ECST   48   3791   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81076P   10054267   ECST   48   3791   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR80581P   10054267   ECST   48   3027   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR80581P   10054367   ECST   48   3832   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR80581P   10054367   ECST   48   3832   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR60587P   10054367   ECST   48   3832   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR60587P   10054367   ECST   48   3832   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR61327P   10054367   ECST   48   11499   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR61247P   10054367   ECST   48   115323   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR61327P   10054367   ECST   48   15323   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81196P   10054297   ECST   48   3325   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81196P   10054297   ECST   48   3325   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81197P   10054297   ECST   48   3325   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81038P   10054297   ECST   48   3325   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR81038P   10054297   ECST   48   3225   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR80385P   10054297   ECST   48   3225   ECST0048BQHESM10AA   2000   70001   HYNIX Semiconductor Inc.   CK   SR80385P   10054297   ECST   48   3225									
Tool	70001 HYNIX Semiconductor Inc. CK	5R81092P	10054261	ECST	48	3790	ECST0048BQHE5M10AA	2000	10
Total Hynnix Semiconductor Inc.   CK   SR81080P   10054367   ECST   48   3027   ECST0048BQHESM10AA   2000   2000   Hynnix Semiconductor Inc.   CK   SR81076P   10054367   ECST   48   3027   ECST0048BQHESM10AA   2000   2000   Hynnix Semiconductor Inc.   CK   SR80851P   10054367   ECST   48   3834   ECST0048BQHESM10AA   2000   2000   Hynnix Semiconductor Inc.   CK   SR61332V   10054367   ECST   48   3838   ECST0048BQHESM10AA   2000	70001 HYNIX Semiconductor Inc. CK	5R81076P	10054261	ECST	48	3828	ECST0048BQHE5M10AA	2000	10
TOOL  HYNIX Semiconductor Inc.   CK   SR81076P   10054367   ECST   48   3834 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80851P   10054367   ECST   48   3838 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80387P   10054367   ECST   48   3828 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80851P   10054367   ECST   48   3828 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80387P   10054367   ECST   48   11499 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81247P   10054367   ECST   48   15323 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81247P   10054367   ECST   48   15323 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81196P   10054297   ECST   48   15323 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81196P   10054297   ECST   48   3826 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81196P   10054297   ECST   48   3835 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81038P   10054297   ECST   48   3827 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81038P   10054297   ECST   48   3827 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR81038P   10054297   ECST   48   14523 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80368   10054297   ECST   48   14523 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80843P   10054297   ECST   48   14523 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80843P   10054297   ECST   48   14523 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80843P   10054297   ECST   48   14523 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80945B   10054297   ECST   48   1292 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR80945B   10054297   ECST   48   1292 ECST0048BQHESM10AA   2000   TOOL  HYNIX Semiconductor Inc.   CK   SR8	70001 HYNIX Semiconductor Inc. CK	5R81093P	10054367	ECST	48	3791	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81080P	10054367	ECST	48	7646	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81076P	10054367	ECST	48	3027	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R80851P	10054367	ECST	48	3834	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R61332V	10054367	ECST	48	3828	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R60857P	10054367	ECST	48	3832	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R61372P	10054367	ECST	48	11499	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R61247P	10054367	ECST	48	15323	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R60977P	10054367	ECST	48	3826	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81196P	10054297	ECST	48	1757	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81117P	10054297	ECST	48	3835	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81093P	10054297	ECST	48	3827	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R81036P	10054297	ECST	48	7667	ECST0048BQHE5M10AA	2000	10
TO001	70001 HYNIX Semiconductor Inc. CK	5R81013P	10054297	ECST	48	14523	ECST0048BQHE5M10AA	2000	10
TO001   HYNIX Semiconductor Inc.   CK   SR80799P   10054297   ECST   48   3807   ECST0048BQHE5M10AA   2000	70001 HYNIX Semiconductor Inc. CK	5R80851P	10054297	ECST	48	6792	ECST0048BQHE5M10AA	2000	10
TOOO1	70001 HYNIX Semiconductor Inc. CK	5R80843P	10054297	ECST	48	11482	ECST0048BQHE5M10AA	2000	10
Tool	70001 HYNIX Semiconductor Inc. CK	5R80799P	10054297	ECST	48	3807	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.         CK         5R60763B         10054297         ECST         48         898 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60763A         10054297         ECST         48         2003 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R6127KM         10054900         ECST         48         3757 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61234S         10054900         ECST         48         2992 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         1888 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         3362 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61237KM         10054829         ECST         48         933 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R	70001 HYNIX Semiconductor Inc. CK	5R60945B	10054297	ECST	48	1928	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.         CK         \$660763A         \$10054297         ECST         48         2003 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5861277KM         \$10054900         ECST         48         3757 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5861234S         \$10054900         ECST         48         2992 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5860973P         \$10054900         ECST         48         \$1888 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5860938P         \$10054900         ECST         48         3362 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5861277KM         \$10054829         ECST         48         933 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$5861238VM         \$10054829         ECST         48         \$11475         ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         \$6861234S         \$10054829         ECST         48         \$14729         ECST0048BQHE5M10AA         2000           70001 HYNIX Sem	70001 HYNIX Semiconductor Inc. CK	5R60945A	10054297	ECST		2357	ECST0048BQHE5M10AA	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R61277KM         10054900         ECST         48         3757         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61234S         10054900         ECST         48         2992         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R60973P         10054900         ECST         48         1888         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         3362         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R6127KM         10054829         ECST         48         933         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc. CK	5R60763B	10054297	ECST		898	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.         CK         5R61234S         10054900         ECST         48         2992 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60973P         10054900         ECST         48         1888 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         3362 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61277KM         10054829         ECST         48         933 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61220KM         10054829         ECST         48         7429 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61216KM         10054829         ECST         48         9482 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK <td< td=""><td>70001 HYNIX Semiconductor Inc. CK</td><td>5R60763A</td><td>10054297</td><td>ECST</td><td>48</td><td>2003</td><td>ECST0048BQHE5M10AA</td><td>2000</td><td>10</td></td<>	70001 HYNIX Semiconductor Inc. CK	5R60763A	10054297	ECST	48	2003	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.         CK         5R60973P         10054900         ECST         48         1888 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         3362 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61277KM         10054829         ECST         48         933 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61220KM         10054829         ECST         48         7429 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61216KM         10054829         ECST         48         9482 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61047KM         10054829         ECST         48         3828 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK <t< td=""><td>70001 HYNIX Semiconductor Inc. CK</td><td>5R61277KM</td><td>10054900</td><td>ECST</td><td>48</td><td>I .</td><td></td><td>2000</td><td>10</td></t<>	70001 HYNIX Semiconductor Inc. CK	5R61277KM	10054900	ECST	48	I .		2000	10
70001 HYNIX Semiconductor Inc.         CK         5R60938P         10054900         ECST         48         3362 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R6127KM         10054829         ECST         48         933 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61220KM         10054829         ECST         48         7429 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61216KM         10054829         ECST         48         9482 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61047KM         10054829         ECST         48         3828 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61024KM         10054829         ECST         48         13965 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         <	70001 HYNIX Semiconductor Inc. CK	5R61234S	10054900	ECST	48	2992	ECST0048BQHE5M10AA	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R61277KM         10054829         ECST         48         933         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61220KM         10054829         ECST         48         7429         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61216KM         10054829         ECST         48         9482         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61047KM         10054829         ECST         48         3828         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61024KM         10054829         ECST         48         13965         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK <td>70001 HYNIX Semiconductor Inc. CK</td> <td>5R60973P</td> <td>10054900</td> <td>ECST</td> <td>48</td> <td></td> <td>·</td> <td>2000</td> <td>10</td>	70001 HYNIX Semiconductor Inc. CK	5R60973P	10054900	ECST	48		·	2000	10
70001         HYNIX Semiconductor Inc.         CK         5R61238VM         10054829         ECST         48         11475         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61234S         10054829         ECST         48         3795         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61220KM         10054829         ECST         48         7429         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61216KM         10054829         ECST         48         9482         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61047KM         10054829         ECST         48         3828         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R61024KM         10054829         ECST         48         13965         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK         5R60947KM         10054829         ECST         48         3828         ECST0048BQHE5M10AA         2000           70001         HYNIX Semiconductor Inc.         CK </td <td>70001 HYNIX Semiconductor Inc. CK</td> <td>5R60938P</td> <td>10054900</td> <td>ECST</td> <td></td> <td>3362</td> <td>ECST0048BQHE5M10AA</td> <td>2000</td> <td>10</td>	70001 HYNIX Semiconductor Inc. CK	5R60938P	10054900	ECST		3362	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc.         CK         5R61047KM         10054829         ECST         48         3828 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R61024KM         10054829         ECST         48         13965 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60977P         10054829         ECST         48         3828 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60947KM         10054829         ECST         48         2200 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc. CK	5R61220KM	10054829	ECST		7429	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.       CK       5R61024KM       10054829       ECST       48       13965 ECST0048BQHE5M10AA       2000         70001 HYNIX Semiconductor Inc.       CK       5R60977P       10054829       ECST       48       3828 ECST0048BQHE5M10AA       2000         70001 HYNIX Semiconductor Inc.       CK       5R60947KM       10054829       ECST       48       2200 ECST0048BQHE5M10AA       2000	70001 HYNIX Semiconductor Inc. CK	5R61216KM	10054829	ECST		9482	ECST0048BQHE5M10AA		10
70001 HYNIX Semiconductor Inc.         CK         5R60977P         10054829         ECST         48         3828 ECST0048BQHE5M10AA         2000           70001 HYNIX Semiconductor Inc.         CK         5R60947KM         10054829         ECST         48         2200 ECST0048BQHE5M10AA         2000	70001 HYNIX Semiconductor Inc. CK	5R61047KM				3828	ECST0048BQHE5M10AA	_	10
70001 HYNIX Semiconductor Inc. CK 5R60947KM 10054829 ECST 48 2200 ECST0048BQHE5M10AA 2000	70001 HYNIX Semiconductor Inc. CK	5R61024KM	10054829	ECST		13965	ECST0048BQHE5M10AA	2000	10
	70001 HYNIX Semiconductor Inc. CK		10054829	ECST		3828	ECST0048BQHE5M10AA	2000	10
70004   IVALIV Comition   Indian   Indi	70001 HYNIX Semiconductor Inc. CK	5R60947KM	10054829	ECST		2200	ECST0048BQHE5M10AA	2000	10
	70001 HYNIX Semiconductor Inc. CK	5R61286KM	10054744	ECST	48	5107	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc.   CK	70001 HYNIX Semiconductor Inc. CK		10054744	ECST			·	2000	10
70001 HYNIX Semiconductor Inc.   CK	70001 HYNIX Semiconductor Inc. CK	5R61047KM	10054744					2000	10
70001 HYNIX Semiconductor Inc.   CK	70001 HYNIX Semiconductor Inc. CK	5R60947KM	10054744	ECST		3805	ECST0048BQHE5M10AA		10
70001 HYNIX Semiconductor Inc.   CK	70001 HYNIX Semiconductor Inc. CK	5R61220KM	10054744	ECST	48	3824	ECST0048BQHE5M10AA	2000	10

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70001 HYNIX Semiconductor Inc. CK	5R61216KM	10054744	ECST	48	7639	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61024KM	10054744	ECST	48	3829	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc. CK	5R81093P	90002239	ECST	48	-3791	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R81080P	90002239	ECST	48	-7646	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R81076P	90002239	ECST	48	-3027	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R80851P	90002239	ECST	48	-3834	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61332V	90002239	ECST	48	-3828	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R60857P	90002239	ECST	48	-3832	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61372P	90002239	ECST	48	-11499	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61247P	90002239	ECST	48	-15323	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R60977P	90002239	ECST	48	-3826	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61286KM	10055014	ECST	48	3824	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R61238VM	10055014	ECST	48	3824	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc. CK	5R81096P	10054524	ECST	48	992	ECST0048BQHE5M10AA	2000	10
70001 HYNIX Semiconductor Inc. CK	5R80904P	10054524	ECST	48	3825	ECST0048BQHE5M10AA	2000	10

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70001 HYNIX Semiconductor Inc.	СК	5R61332V	10054524	ECST	48	1093	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc. CK	5R61267P	10052861	ECST	48	3820	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc. CK	5R80837P	10053739	ECST	48	8265	ECST0048BQHE5M10AA	2000	10
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70001 HYNIX Semiconductor Inc.   CK	5R61350K	10061258	ECST	48	3738	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61289V	10061258	ECST	48	4491	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.   CK	5R61365P	10062349	ECST	48	7679	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61335V	10062349	ECST	48	7524	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61306V	10062349	ECST	48	14773	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61542P	10062342	ECST	48	7653	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61541P	10062342	ECST	48	2048	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61366P	10062342	ECST	48	3838	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R60982P	10062342	ECST	48	3828	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61391P	10062166	ECST	48	3808	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61366P	10062166	ECST	48	5726	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R60982P	10062166	ECST	48		ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R60968PP	10062166	ECST	48	1174	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61371P	10062166	ECST	48	3836	ECST0048BQHE5M10AA	2000	12

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70001 HYNIX Semiconductor Inc.   CK	5R60853G	10062166	ECST	48	722	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc. CK	5R61369K	10061890	ECST	48		ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc. CK	5R61396P	10062150	ECST	48		ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc. CK	5R60815P	10062150	ECST	48		ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61554K	10062145	ECST	48	3839	ECST0048BQHE5M10AA	2000	12

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70001 HYNIX Semiconductor Inc.	CK	5R61547P	10062145	ECST	48	11492	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61132P	10062145	ECST	48	3802	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61348K	10061019	ECST	48	3825	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R61246P	10059255	ECST	48	3827	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R61359P	10059255	ECST	48	3817	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61225P	10059229	ECST	48	3828	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R61217K	10059229	ECST	48	3825	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R61328V	10059229	ECST	48	7671	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61287P	10059150	ECST	48	3826	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R60880P	10059150	ECST	48	3834	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.	CK	5R61282S	10059255	ECST	48	3835	ECST0048BQHE5M10AA	2000	
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70001 HYNIX Semiconductor Inc.	CK	5R61214P	10059459	ECST	48	7631	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61328V	10059325	ECST	48	3821	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61328V	10059299	ECST	48	5859	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.	CK	5R61205P	10059134	ECST	48	12002	ECST0048BQHE5M10AA	2000	12

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70001	HYNIX Semiconductor Inc.	СК	5R60936P	10059134	ECST	48	2997	ECST0048BQHE5M10AA	2000	12
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70001	HYNIX Semiconductor Inc.	СК	5R61349K	10059134	ECST	48	14662	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61207H	10059134	ECST	48	1022	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61511P	10059064	ECST	48	3833	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61458P	10059064	ECST	48	3804	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61269P	10059064	ECST	48	3832	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61273KV	10059064	ECST	48	3834	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61384P	10059064	ECST	48	7266	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61363P	10059064	ECST	48	2360	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61207K	10059134	ECST	48	3810	ECST0048BQHE5M10AA	2000	12
70001	HYNIX Semiconductor Inc.	СК	5R61292P	10059150	ECST	48	3808	ECST0048BQHE5M10AA	2000	12
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70001	HYNIX Semiconductor Inc.	CK	5R61384P	10059134	ECST	48	3796	ECST0048BQHE5M10AA	2000	12
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70001	HYNIX Semiconductor Inc.	CK	5R61258PP	10060772	ECST	48	3834	ECST0048BQHE5M10AA	2000	12
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70001	HYNIX Semiconductor Inc.	CK	5R61284P	10060772	ECST	48	4062	ECST0048BQHE5M10AA	2000	12
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70001	HYNIX Semiconductor Inc.	CK	5R61348K	10060773	ECST	48	3835	ECST0048BQHE5M10AA	2000	12

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70001 HYNIX Semiconductor Inc.   CK	5R61324K	10061019	ECST	48	2448	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.   CK	5R61214P	10059791	ECST	48	3804	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61329V	10059721	ECST	48	3802	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61214P	10059721	ECST	48	2050	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc. CK	5R61106P	10060692	ECST	48	3836	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R60975P	10060692	ECST	48	3835	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R81036P	10060627	ECST	48	3792	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61334P	10060627	ECST	48	3815	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61251V	10060627	ECST	48	3827	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc. CK	5R61256P	10060627	ECST	48	3822	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61251V	10060624	ECST	48	3833	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61401P	10060625	ECST	48	l .	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc. CK	5R61148P	10060625	ECST	48	3942	ECST0048BQHE5M10AA	2000	12
70001 HYNIX Semiconductor Inc.   CK	5R61155P	10060625	ECST	48	3697	ECST0048BQHE5M10AA	2000	12

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70001 HYNIX Semiconductor Inc.   CK	5R61188P	10060625	ECST	48	7668	ECST0048BQHE5M10AA	2000	12
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70001 HYNIX Semiconductor Inc.   CK	5R81347P	10065957	ECST	48	17609	ECST0048BQHE5M10AA	2001	1
70001 HYNIX Semiconductor Inc.   CK	5R81407P	10065957	ECST	48	3822	ECST0048BQHE5M10AA	2001	1
70001 HYNIX Semiconductor Inc.   CK	5R81425P	10065957	ECST	48	10541	ECST0048BQHE5M10AA	2001	1
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70001 HYNIX Semiconductor Inc.   CK	5R81001PP	10065958	ECST	48	12643	ECST0048BQHE5M10AA	2001 1
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70001	HYNIX Semiconductor Inc.	СК	5R61548P	10064388	ECST	48	3836	ECST0048BQHE5M10AA	2001	1
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70001	HYNIX Semiconductor Inc.	СК	5R81589P	10068597	ECST	48	7668	ECST0048BQHE5M10AA	2001	2
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70001 HYNIX Semiconductor Inc. CK	5R81353P	10068019	ECST	48	3799	ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc. CK	5R81415P	10068019	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc. CK	5R81450P	10068019	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81474P	10068019	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81486P	10068019	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81537P	10068019	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81588P	10068043	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81474P	10068043	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81478V	10068043	ECST	48		ECST0048BQHE5M10AA	2001	2
70001 HYNIX Semiconductor Inc.   CK	5R81536P	10068043	ECST	48	3832	ECST0048BQHE5M10AA	2001	2

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2000  HYNIX Semiconductor Inc. (CK   SR81450P   10068043   ECST   48   3833  ECST00488QHE5M10AA   2001   2   2   2   2   2   2   2   2   2		1							1 1
TOOD   HYNIX Semiconductor Inc.   CK   SR81474P   D0068128   ECST   48   3776   ECSTO04880HESMIOAA   D001   2   2   2   2   2   3   3   3   3   3	70001 HYNIX Semiconductor Inc.	CK	5R81537P	10068043	ECST	48		· · · · · · · · · · · · · · · · · · ·	
TOOD   HYNIX Semiconductor Inc. CK   S881458P   1006812E   ECST   48   11792   ECSTO048BQHESM10AA   2001   2   2   2   2   2   2   2   2   2								· · · · · · · · · · · · · · · · · · ·	
TOOL   HYNIX Semiconductor Inc.   CK   SR81407P   100666708   ECST   48   3717   ECST0048BQHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81474P		ECST		3776	ECST0048BQHE5M10AA	2001
TOOD1   HYNIX Semiconductor Inc.   CK   SR81407P   10066708   ECST   48   10279   ECST0048BQHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81489P	10068128	ECST		11792	ECST0048BQHE5M10AA	
TOOO1   HYNIX Semiconductor Inc.   CK   SR80926P   10067478   ECST   48   8.22   ECST00488QHESMIOAA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81576PP	10066696	ECST	48		'	2001
TOOO] HYNIX Semiconductor Inc.   CK   S881333P   10067478   ECST   48   T660   ECST00488QHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81407P	10066708	ECST		10279	ECST0048BQHE5M10AA	2001
Tool   HYNIX Semiconductor Inc.   CK   SR81450P   10067867   ECST   48   9081 ECST0048BQHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R80926P	10067478	ECST		822	ECST0048BQHE5M10AA	2001
Total HYNIX Semiconductor Inc.   CK   SR81478V   10067867   ECST   48   3817   ECST00488QHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81353P	10067478	ECST	48	7660	ECST0048BQHE5M10AA	2001
Tool   HYNIX Semiconductor Inc.   CK   SR81415P   10067868   ECST   48   3817   ECST0048BQHESM10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	CK	5R81450P	10067867	ECST	48	4765	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81478V	10067867	ECST	48	9081	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81415P	10067868	ECST	48	3817	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81537P	10067868	ECST	48	3825	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R80926P	10067868	ECST	48	7610	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81474P	10068018	ECST	48	3797	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	CK	5R81486P	10068018	ECST	48	3836	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81415P	10068018	ECST	48	3797	ECST0048BQHE5M10AA	2001
TO001   HYNIX Semiconductor Inc.   CK   SR80926P   10068128   ECST   48   3797   ECST0048BQHE5M10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	СК	5R81450P	10068018	ECST	48	3831	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81536P	10068019	ECST	48	2218	ECST0048BQHE5M10AA	2001
HYNIX Semiconductor Inc.   CK   SR81540P   10068262   ECST   48   3834   ECST00488QHE5M10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	СК	5R80926P	10068128	ECST	48	3797	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81415P	10068262	ECST	48	1371	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81540P	10068262	ECST	48	3834	ECST0048BQHE5M10AA	2001
TO001   HYNIX Semiconductor Inc.   CK   SR81426P   10068390   ECST   48   2780   ECST0048BQHE5M10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	СК	5R81588P	10068262	ECST	48	3835	ECST0048BQHE5M10AA	2001
TO001   HYNIX Semiconductor Inc.   CK   SR81432P   10068390   ECST   48   2780   ECST0048BQHE5M10AA   2001   2   2   2   2   2   2   2   2   2	70001 HYNIX Semiconductor Inc.	СК	5R81443P	10068389	ECST	48	3836	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81426P	10068390	ECST	48	5341	ECST0048BQHE5M10AA	2001
Tool	70001 HYNIX Semiconductor Inc.	СК	5R81432P	10068390	ECST	48	2780	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81443P         10068390         ECST         48         3833 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81486P         10068390         ECST         48         3809 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81588P         10068390         ECST         48         1472 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81301V         10068391         ECST         48         916 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M1	70001 HYNIX Semiconductor Inc.	СК	5R81416P	10068390	ECST	48	2283	ECST0048BQHE5M10AA	2001
70001         HYNIX Semiconductor Inc.         CK         5R81486P         10068390         ECST         48         3809         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81588P         10068390         ECST         48         1472         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81301V         10068391         ECST         48         916         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034         ECST0048BQHE5M10AA         2001	70001 HYNIX Semiconductor Inc.	СК	5R81353P	10068390	ECST	48	6906	ECST0048BQHE5M10AA	2001
70001         HYNIX Semiconductor Inc.         CK         5R81588P         10068390         ECST         48         1472         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81301V         10068391         ECST         48         916         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81937P         10068128         ECST         48         2034         ECST0048BQHE5M10AA         2001         2           70001         HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831         ECST0048BQHE5M10AA         2001	70001 HYNIX Semiconductor Inc.	СК	5R81443P	10068390	ECST	48	3833	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81301V         10068391         ECST         48         916 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R8197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81489P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3828 ECST0048BQHE5M10	70001 HYNIX Semiconductor Inc.	СК	5R81486P	10068390	ECST	48	3809	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3823 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M	70001 HYNIX Semiconductor Inc.	СК	5R81588P	10068390	ECST	48	1472	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068391         ECST         48         4103 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3823 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M	70001 HYNIX Semiconductor Inc.	СК	5R81301V	10068391	ECST	48	916	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81416P         10068391         ECST         48         11480         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81489P         10068185         ECST         48         3823         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838         ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK	70001 HYNIX Semiconductor Inc.	СК	5R81355P	10068391	ECST	48			2001
70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068128         ECST         48         7652 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81489P         10068185         ECST         48         3823 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81540P         10068238         ECST         48         3824 ECST0048BQHE5M10AA         2001         2	70001 HYNIX Semiconductor Inc.	СК	5R81416P	10068391	ECST	48			
70001 HYNIX Semiconductor Inc.         CK         5R81537P         10068128         ECST         48         2034 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81489P         10068185         ECST         48         3823 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81540P         10068238         ECST         48         3824 ECST0048BQHE5M10AA         2001         2			5R81536P	10068128	ECST	48	7652	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.         CK         5R81197P         10068185         ECST         48         7649 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81355P         10068185         ECST         48         3831 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81489P         10068185         ECST         48         3823 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81540P         10068238         ECST         48         3824 ECST0048BQHE5M10AA         2001         2	70001 HYNIX Semiconductor Inc.	СК		10068128	ECST	48	2034	ECST0048BQHE5M10AA	2001
70001 HYNIX Semiconductor Inc.       CK       5R81355P       10068185       ECST       48       3831 ECST0048BQHE5M10AA       2001       2         70001 HYNIX Semiconductor Inc.       CK       5R81489P       10068185       ECST       48       3823 ECST0048BQHE5M10AA       2001       2         70001 HYNIX Semiconductor Inc.       CK       5R81536P       10068185       ECST       48       3838 ECST0048BQHE5M10AA       2001       2         70001 HYNIX Semiconductor Inc.       CK       5R81540P       10068238       ECST       48       3824 ECST0048BQHE5M10AA       2001       2								· · · · · · · · · · · · · · · · · · ·	
70001 HYNIX Semiconductor Inc.       CK       5R81489P       10068185       ECST       48       3823 ECST0048BQHE5M10AA       2001       2         70001 HYNIX Semiconductor Inc.       CK       5R81536P       10068185       ECST       48       3838 ECST0048BQHE5M10AA       2001       2         70001 HYNIX Semiconductor Inc.       CK       5R81540P       10068238       ECST       48       3824 ECST0048BQHE5M10AA       2001       2					1				
70001 HYNIX Semiconductor Inc.         CK         5R81536P         10068185         ECST         48         3838 ECST0048BQHE5M10AA         2001         2           70001 HYNIX Semiconductor Inc.         CK         5R81540P         10068238         ECST         48         3824 ECST0048BQHE5M10AA         2001         2								·	
70001 HYNIX Semiconductor Inc. CK 5R81540P 10068238 ECST 48 3824 ECST0048BQHE5M10AA 2001 2								·	
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70001	HYNIX Semiconductor Inc.	СК	5R81443P	10068262	ECST	48	2278	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	СК	5R81540P	10068261	ECST	48	4841	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	СК	5R81355P	10068261	ECST	48	7658	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	СК	5R81486P	10068238	ECST	48	3824	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	CK	5R80926P	10068261	ECST	48	3745	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	СК	5R81197P	10068261	ECST	48	5679	ECST0048BQHE5M10AA	2001	2
70001	HYNIX Semiconductor Inc.	CK	5R61557P	10071279	ECST	48	3680	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81638P	10071279	ECST	48	3825	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81606P	10071279	ECST	48	6517	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81621P	10071279	ECST	48	3833	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81638P	10071282	ECST	48	7671	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81622P	10071143	ECST	48	5313	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61431S	10071143	ECST	48	3831	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61290P	10071143	ECST	48	3759	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81621P	10071143	ECST	48	7639	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81606P	10071143	ECST	48	7655	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61581P	10071136	ECST	48	11132	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61581P	10071282	ECST	48	3832	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81621P	10071282	ECST	48	3825	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81584P	10071562	ECST	48	13323	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81620P	10071562	ECST	48	4511	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81595P	10071562	ECST	48	11161	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81601P	10071562	ECST	48	3816	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81622P	10071562	ECST	48	7643	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61283P	10071562	ECST	48	1664	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81660P	10071634	ECST	48	5652	ECST0048BQHE5M10AA	2001	3
		CK	5R81712P	10071634	ECST	48	10276	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81584P	10071634	ECST	48	3804	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61557P	10071136	ECST	48	7660	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81611P	10070241	ECST	48		ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81604P	10070281	ECST	48	7625	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81611P	10070281	ECST	48	3799	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81613P	10070281	ECST	48	7153	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81614P	10070281	ECST	48	7598	ECST0048BQHE5M10AA	2001	3
-		CK	5R81616P	10070281	ECST	48		ECST0048BQHE5M10AA	2001	3
-	HYNIX Semiconductor Inc.	+	5R81604P	10070399	ECST	48		ECST0048BQHE5M10AA	2001	3
-		CK	5R81614P	10070399	ECST	48		ECST0048BQHE5M10AA		3
-	HYNIX Semiconductor Inc.	+	5R81619P	10070399	ECST	48		ECST0048BQHE5M10AA	2001	3
-	HYNIX Semiconductor Inc.	-	5R81616P	10070426	ECST	48		ECST0048BQHE5M10AA	2001	3
	HYNIX Semiconductor Inc.		5R81619P	10070426	ECST	48		ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R61283P	10070832	ECST	48	3812	ECST0048BQHE5M10AA	2001	3

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70001 HYNIX Semiconductor Inc.   CK	5R61264P	10070908	ECST	48	7190	ECST0048BQHE5M10AA	2001	3
70001 HYNIX Semiconductor Inc. CK	5R61290P	10071059	ECST	48	7448	ECST0048BQHE5M10AA	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R61557P	10071059	ECST	48	3831	ECST0048BQHE5M10AA	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R61264P	10071059	ECST	48	7608	ECST0048BQHE5M10AA	2001	3
70001 HYNIX Semiconductor Inc. CK	5R61283P	10071059	ECST	48	11442	ECST0048BQHE5M10AA	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R81623C	10072166	ECST	48	3768	ECST0048BQHE5M10AB	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R81705C	10072243	ECST	48	3816	ECST0048BQHE5M10AB	2001	3
70001 HYNIX Semiconductor Inc. CK	5R81752C	10072243	ECST	48		ECST0048BQHE5M10AB	2001	3
70001 HYNIX Semiconductor Inc. CK	5R81702C	10072244	ECST	48	2046	ECST0048BQHE5M10AB	2001	3
70001 HYNIX Semiconductor Inc. CK	5R81692C	10072244	ECST	48	2824	ECST0048BQHE5M10AB	2001	3
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70001 HYNIX Semiconductor Inc.   CK	5R81666P	10071737	ECST	48	11451	ECST0048BQHE5M10AA	2001	3

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70001	HYNIX Semiconductor Inc.	СК	5R81712P	10071737	ECST	48	3718	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	СК	5R81683C	10071888	ECST	48	7615	ECST0048BQHE5M10AB	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81595P	10071888	ECST	48	3812	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81616P	10071888	ECST	48	3676	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81638P	10071888	ECST	48	4052	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81666P	10071888	ECST	48	1429	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	СК	5R81692C	10072149	ECST	48	3836	ECST0048BQHE5M10AB	2001	3
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70001	HYNIX Semiconductor Inc.	CK	5R81467P	10069566	ECST	48	2520	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	СК	5R81476P	10069566	ECST	48	8625	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	СК	5R81475P	10069566	ECST	48	3827	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	CK	5R81582P	10069629	ECST	48	10974	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81598P	10069629	ECST	48	3327	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81370P	10069629	ECST	48	7640	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	CK	5R81467P	10069629	ECST	48	11463	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81476P	10069629	ECST	48	7660	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81499P	10069629	ECST	48	11608	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	CK	5R81519V	10069658	ECST	48	11474	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81370P	10069658	ECST	48	4063	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81428P	10069658	ECST	48	3807	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81467P	10069658	ECST	48	3809	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81475P	10069658	ECST	48	3798	ECST0048BQHE5M10AA	2001	3
70001	HYNIX Semiconductor Inc.	CK	5R81505P	10069488	ECST	48	3824	ECST0048BQHE5M10AA	2001	3
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70001	HYNIX Semiconductor Inc.	CK	5R81444P	10069298	ECST	48	3808	ECST0048BQHE5M10AA	2001	3

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70001 HYNIX Semiconductor Inc. CK	5R81455P	10069344	ECST	48	3816	ECST0048BQHE5M10AA	2001 3
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70001 HYNIX Semiconductor Inc. CK	5R81475P	10069488	ECST	48	3802	ECST0048BQHE5M10AA	2001 3
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70001 HYNIX Semiconductor Inc. CK	5R81454P	10069914	ECST	48	10370	ECST0048BQHE5M10AA	2001 3
70001 HYNIX Semiconductor Inc. CK	5R81438P	10069914	ECST	48	3815	ECST0048BQHE5M10AA	2001 3
70001 HYNIX Semiconductor Inc. CK	5R81463P	10069914	ECST	48	10602	ECST0048BQHE5M10AA	2001 3
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70001 HYNIX Semiconductor Inc. CK	5R81616P	10070241	ECST	48	3829	ECST0048BQHE5M10AA	2001

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70001 HYNIX Semiconductor Inc.   CK	5R81508P	10069850	ECST	48	3807	ECST0048BQHE5M10AA	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R81508P	10069849	ECST	48		ECST0048BQHE5M10AA	2001	3
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70001 HYNIX Semiconductor Inc. CK	5R61448C	10075573	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R80734C	10075573	ECST	48 HY62UF16201AF		ECST0048BQHE5M1	2001	4
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70001 HYNIX Semiconductor Inc. CK	5R81146C	10075571	ECST	48 HY62UF16201AF		ECST0048BQHE5M1	2001	4
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70001 HYNIX Semiconductor Inc. CK	5R80861C	10075569	ECST	48 HY62UF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R61308C	10075448	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R61464C	10075448	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R61448C	10075448	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R80861C	10075573	ECST	48 HY62UF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc. CK	5R61448C	10075711	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc.   CK	5R81502C	10075704	ECST	48 HY62UF16201AF		ECST0048BQHE5M1	2001	4
70001 HYNIX Semiconductor Inc.   CK	5R81439C	10075704	ECST	48 HY62UF16201AF	3803	ECST0048BQHE5M1	2001	4

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70001	HYNIX Semiconductor Inc.	СК	5R81502C	10075647	ECST	48 HY62UF16201AF	3830	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	СК	5R80754C	10075647	ECST	48 HY62UF16201AF	4119	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	СК	5R61494C	10075647	ECST	48 HY62SF16201AF	7637	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	СК	5R81502C	10075646	ECST	48 HY62UF16201AF	3818	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	СК	5R80734C	10075646	ECST	48 HY62UF16201AF	2927	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	СК	5R80734CA	10075646	ECST	48 HY62UF16201AF	570	ECST0048BQHE5M1	2001 4
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70001	HYNIX Semiconductor Inc.	CK	5R61308C	10075309	ECST	48 HY62SF16201AF	6029	ECST0048BQHE5M1	2001 4
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70001	HYNIX Semiconductor Inc.	CK	5R81649C	10072739	ECST	48 HY62UF16201AF	3654	ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	CK	5R81624CS	10075309	ECST	48 HY62UF16201AF	3821	ECST0048BQHE5M1	2001 4
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	HYNIX Semiconductor Inc.	СК	5R61420C	10075418	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
-	HYNIX Semiconductor Inc.	СК	5R61400C	10075418	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
-	HYNIX Semiconductor Inc.	СК	5R61420C	10075327	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
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-	HYNIX Semiconductor Inc.	CK	5R61308C	10075327	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
	HYNIX Semiconductor Inc.	CK	5R61168C	10075327	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
	HYNIX Semiconductor Inc.	CK	5R61317C	10075326	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
	HYNIX Semiconductor Inc.	CK	5R61448C	10075326	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
-	HYNIX Semiconductor Inc.	CK	5R61420C	10075326	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
	HYNIX Semiconductor Inc.	CK	5R61385C	10075316	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
	HYNIX Semiconductor Inc.	CK	5R61317C	10075316	ECST	48 HY62SF16201AF		ECST0048BQHE5M1	2001 4
70001	HYNIX Semiconductor Inc.	CK	5R61464C	10075316	ECST	48 HY62SF16201AF	3836	ECST0048BQHE5M1	2001 4

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70001 HYNIX Semiconductor Inc.	CK	5R81439C	10076240	ECST	48	3805	ECST0048BQHE5M10AB	2001	5
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70001 HYNIX Semiconductor Inc.	CK	5R61464C	90002643	ECST	48	-3829	ECST0048BQHE5M10AB	2001	5
70001 HYNIX Semiconductor Inc.	CK	5R80754C	90002643	ECST	48	-3832	ECST0048BQHE5M10AB	2001	5
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70001 HYNIX Semiconductor Inc.	CK	5R80754C	10076073	ECST	48	3832	ECST0048BQHE5M10AB	2001	5
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70001 HYNIX Semiconductor Inc.	CK	5R80754C	10076223	ECST	48	3832	ECST0048BQHE5M10AB	2001	5
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70001 HYNIX Semiconductor Inc.	CK	5R81617C	10083709	ECST	48	10866	ECST0048BQHE5M10AC	2001	7
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70001 HYNIX Semiconductor Inc.	CK	5R81636PB	10085288	ECST	48	46	ECST0048BQHE5M10AC	2001	8
70001 HYNIX Semiconductor Inc.	CK	5R81636PA	10085288	ECST	48	400	ECST0048BQHE5M10AC	2001	8
70001 HYNIX Semiconductor Inc.	CK	5R81636PP	10090380	ECST	48	713	ECST0048BQHE5M10AB	2001	9
70001 HYNIX Semiconductor Inc.	CK	5R82316A	10090255	ECST	48	3632	ECST0048BQHE5M10AB	2001	9
70001 HYNIX Semiconductor Inc.	CK	5R82316B	10090255	ECST	48	3730	ECST0048BQHE5M10AB	2001	9
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70001 HYNIX Semiconductor Inc.	CK	5R81605M	10087171	ECST	48	655	ECST0048BQHE5M10AB	2001	9
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70001 HYNIX Semiconductor Inc.	CK	5R81641P	10091585	ECST	48	7640	ECST0048BQHE5M10AB	2001	10
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70001 HYNIX Semiconductor Inc.	CK	5R81717P	10091213	ECST	48	3795	ECST0048BQHE5M10AB	2001	10
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70001 HYNIX Semiconductor Inc.	CIZ	5R81690P	10091213	ECST	48	3805	ECST0048BQHE5M10AB	2001	10

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70003	HYNIX Semiconductor Inc.	СК	5R81665P	10091213	ECST	48	3811	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81635P	10091213	ECST	48	3827	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81665P	10091757	ECST	48	3798	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81651P	10091757	ECST	48	11493	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81641P	10091757	ECST	48	2281	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81637P	10091757	ECST	48	5923	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81689P	10091757	ECST	48	3830	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	СК	5R81664P	10091756	ECST	48	7602	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	CK	5R81641P	10091756	ECST	48	3798	ECST0048BQHE5M10AB	2001	10
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70003	HYNIX Semiconductor Inc.	CK	5R81657P	10091689	ECST	48	3802	ECST0048BQHE5M10AB	2001	10
70003	HYNIX Semiconductor Inc.	CK	5R81635P	10091689	ECST	48	3829	ECST0048BQHE5M10AB	2001	10
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70003	HYNIX Semiconductor Inc.	CK	5R81717P	10090945	ECST	48	1737	ECST0048BQHE5M10AB	2001	10

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70001	HYNIX Semiconductor Inc.	СК	5R81685P	10090978	ECST	48	3832	ECST0048BQHE5M10AB	2001	10
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70001	HYNIX Semiconductor Inc.	СК	5R81717P	10090978	ECST	48	3833	ECST0048BQHE5M10AB	2001	10
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70001	HYNIX Semiconductor Inc.	CK	5R81711C	10094354	ECST	48	2360	ECST0048BQHE5M10AB	2001	11
70001	HYNIX Semiconductor Inc.	CK	5R81723P	10094354	ECST	48	7615	ECST0048BQHE5M10AB	2001	11
70001	HYNIX Semiconductor Inc.	CK	5R81696P	10094518	ECST	48		ECST0048BQHE5M10AB	2001	11
70001	HYNIX Semiconductor Inc.	CK	5R81723P	10094518	ECST	48	3068	ECST0048BQHE5M10AB	2001	11
		CK	5R81795P	10094825	ECST	48		ECST0048BQHE5M10AB	2001	11
70001	HYNIX Semiconductor Inc.	CK	5R81696P	90003168	ECST	48	-7638	ECST0048BQHE5M10AB	2001	11
		CK	5R81711C	90003168	ECST	48		ECST0048BQHE5M10AB	2001	11
-		CK	5R81723P	90003168	ECST	48		ECST0048BQHE5M10AB	2001	11
	HYNIX Semiconductor Inc.	-	5R81727P	90003169	ECST	48		ECST0048BQHE5M10AB	2001	11
-		CK	5R81753P	90003169	ECST	48		ECST0048BQHE5M10AB	2001	11
	HYNIX Semiconductor Inc.	+	5R81696P	90003169	ECST	48		ECST0048BQHE5M10AB	2001	11
	HYNIX Semiconductor Inc.	-	5R81723P	90003169	ECST	48		ECST0048BQHE5M10AB	2001	11
	HYNIX Semiconductor Inc.		5R81659C	90003170	ECST	48		ECST0048BQHE5M10AB	2001	11
70001	HYNIX Semiconductor Inc.	CK	5R81727P	90003171	ECST	48	-3804	ECST0048BQHE5M10AB	2001	11

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70001 HYNIX Semiconductor Inc.	CK	5R81753P	90003171	ECST	48	-3214	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81696P	90003171	ECST	48	-3829	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81723P	90003171	ECST	48	-3783	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81659C	90003172	ECST	48	-17587	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81753P	10094941	ECST	48	3214	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81711C	10094921	ECST	48	2360	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81659C	10094921	ECST	48	9857	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81696P	10094921	ECST	48	7638	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81723P	10094921	ECST	48	7615	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81727P	10094922	ECST	48	3804	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81753P	10094922	ECST	48	3214	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81696P	10094922	ECST	48	3829	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81723P	10094922	ECST	48	3783	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81659C	10094923	ECST	48	17587	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81659C	10094941	ECST	48	7624	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81696P	10094941	ECST	48	3829	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81723P	10094941	ECST	48	3783	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81727P	10094941	ECST	48	3804	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81785P	10093470	ECST	48	7418	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81694P	10093470	ECST	48	7644	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81747P	10093470	ECST	48	7656	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81758P	10093470	ECST	48	3831	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81684U	10093573	ECST	48	3795	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81735P	10093573	ECST	48	3835	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81785P	10093573	ECST	48	3832	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81765P	10093592	ECST	48	2482	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81678C	10093592	ECST	48	3831	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81735P	10093592	ECST	48	4442	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81746P	10093592	ECST	48	7605	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81756P	10093592	ECST	48	7315	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81758P	10093592	ECST	48	3827	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81747P	10093454	ECST	48	3424	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81632P	10093252	ECST	48	3808	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81632P	10093288	ECST	48	6563	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81678C	10093304	ECST	48	13979	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81684U	10093304	ECST	48	7650	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81694P	10093304	ECST	48	2048	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81747P	10093304	ECST	48		ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81632P	10093304	ECST	48		ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81746P	10093454	ECST	48	7239	ECST0048BQHE5M10AB	2001	11
70001 HYNIX Semiconductor Inc.	CK	5R81756P	10093454	ECST	48	7652	ECST0048BQHE5M10AB	2001	11

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70003	HYNIX Semiconductor Inc.	СК	5R81758P	10093454	ECST	48	3835	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81735P	10093454	ECST	48	7599	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81684U	10093454	ECST	48	3537	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81694P	10093454	ECST	48	7643	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81785P	10093592	ECST	48	3824	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81724P	10094033	ECST	48	7452	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81587PA	10094214	ECST	48	628	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81672T	10094214	ECST	48	3413	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81772P	10094214	ECST	48	3827	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81725P	10094214	ECST	48	3830	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81751P	10094214	ECST	48	7131	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81691T	10094215	ECST	48	3671	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81725P	10094215	ECST	48	3126	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81751P	10094215	ECST	48	3826	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81772P	10094215	ECST	48	3825	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81773P	10094231	ECST	48	11471	ECST0048BQHE5M10AB	2001	11
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70003	HYNIX Semiconductor Inc.	CK	5R81725P	10094231	ECST	48	7654	ECST0048BQHE5M10AB	2001	11
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70003	HYNIX Semiconductor Inc.	CK	5R81684U	10093691	ECST	48	3812	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81747P	10093691	ECST	48	3815	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81758P	10093691	ECST	48	3830	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81765P	10093691	ECST	48	11433	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81765P	10093692	ECST	48	3825	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81785P	10093692	ECST	48	3831	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81746P	10093693	ECST	48	3786	ECST0048BQHE5M10AB	2001	11
		CK	5R81756P	10093693	ECST	48	3779	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81758P	10093693	ECST	48	3301	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81688T	10093940	ECST	48	3579	ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81751P	10094033	ECST	48		ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	CK	5R81699T	10094033	ECST	48	3413	ECST0048BQHE5M10AB	2001	11
-		СК	5R81682T	10094033	ECST	48		ECST0048BQHE5M10AB	2001	11
70003	HYNIX Semiconductor Inc.	СК	5R81880C	10097325	ECST	48	11492	ECST0048BQHE5M10AA	2001	12
-		СК	5R81654C	10097325	ECST	48	3835	ECST0048BQHE5M10AA	2001	12
-		СК	5R81767C	10097325	ECST	48		ECST0048BQHE5M10AA	2001	12
-	HYNIX Semiconductor Inc.	-	5R81915C	10097325	ECST	48		ECST0048BQHE5M10AA	2001	12
-		СК	5R81899C	10097219	ECST	48		ECST0048BQHE5M10AA		12
-	HYNIX Semiconductor Inc.		5R81819C	10097219	ECST	48		ECST0048BQHE5M10AA	2001	12
-	HYNIX Semiconductor Inc.	-	5R81880C	10097219	ECST	48		ECST0048BQHE5M10AA	2001	12
	HYNIX Semiconductor Inc.		5R81899C	10097178	ECST	48		ECST0048BQHE5M10AA	2001	12
70002	HYNIX Semiconductor Inc.	CK	5R81894C	10097178	ECST	48	7604	ECST0048BQHE5M10AA	2001	12

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70001 HYNIX Semiconductor Inc.   CK	5R81819C	10097178	ECST	48	11475	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81937C	10097178	ECST	48	3831	ECST0048BQHE5M10AA	2001	12
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70001 HYNIX Semiconductor Inc. CK	5R81824C	10097326	ECST	48	4849	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81880C	10097326	ECST	48	3828	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81824C	10097327	ECST	48	11484	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81917C	10097423	ECST	48	11563	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81860C	10097423	ECST	48	3826	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81767C	10097423	ECST	48	10335	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81915C	10097423	ECST	48	15296	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81883C	10097424	ECST	48	3838	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.   CK	5R81917C	10097424	ECST	48	3835	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.   CK	5R81860C	10097432	ECST	48	6012	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.   CK	5R81883C	10097432	ECST	48	10068	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81894C	10097127	ECST	48	3835	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81836C	10096877	ECST	48	3831	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81843C	10096877	ECST	48	3830	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81709C	10096883	ECST	48	5915	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81836C	10096883	ECST	48	9839	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81843C	10096883	ECST	48	10444	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81845C	10096883	ECST	48	7660	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81862C	10096956	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81932C	10096956	ECST	48	18219	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81854C	10096956	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81876C	10096956	ECST	48	3837	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81894C	10096956	ECST	48	3838	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81749C	10096956	ECST	48	3835	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81709C	10096956	ECST	48	11491	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81854C	10096957	ECST	48	7673	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81876C	10096957	ECST	48		ECST0048BQHE5M10AA	2001	12
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70001 HYNIX Semiconductor Inc. CK	5R81749C	10097109	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81854C	10097109	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81876C	10097109	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81899C	10097110	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81819C	10097110	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81894C	10097110	ECST	48	3320	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81654C	10097127	ECST	48		ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81965C	10098273	ECST	48		ECST0048BQHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc. CK	5R81911C	10098273	ECST	48		ECST0048BQHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.   CK	5R81956C	10098273	ECST	48	3829	ECST0048BQHE5M10AB	2001	12

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7000	HYNIX Semiconductor Inc.	СК	5R81956C	10098296	ECST	48	5822	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	СК	5R81911C	10098296	ECST	48	12943	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	СК	5R81947C	10098296	ECST	48	5350	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	СК	5R81853C	10098361	ECST	48	3836	ECST0048BQHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81874C	10098361	ECST	48	3835	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81965C	10098379	ECST	48	3836	ECST0048BQHE5M10AB	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81867C	10098434	ECST	48	3832	ECST0048BQHE5M10AB	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81956C	10098434	ECST	48	3835	ECST0048BQHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81965C	10098480	ECST	48	3236	ECST0048BQHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81853C	10098480	ECST	48	7646	ECST0048BQHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81874C	10098480	ECST	48	3832	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81853C	10098535	ECST	48	5813	ECST0048BQHE5M10AB	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81867C	10098535	ECST	48	15004	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81874C	10098535	ECST	48	5869	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81874C	10098616	ECST	48	3835	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81646P	10098794	ECST	48	7662	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81703C	10098794	ECST	48	6554	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81761N	10098794	ECST	48	3834	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81646P	10098795	ECST	48	7650	ECST0048BQHE5M10AB	2001	12
7000	HYNIX Semiconductor Inc.	CK	5R81703C	10098795	ECST	48	10884	ECST0048BQHE5M10AB	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81947C	10098273	ECST	48	3835	ECST0048BQHE5M10AB	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81934C	10097470	ECST	48	11481	ECST0048BQHE5M10AA	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81677C	10097470	ECST	48	3840	ECST0048BQHE5M10AA	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81860C	10097470	ECST	48	3818	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81883C	10097471	ECST	48	3820	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81934C	10097471	ECST	48	7054	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81822C	10097511	ECST	48	3826	ECST0048BQHE5M10AA	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81864CC	10097521	ECST	48	3835	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81677C	10097521	ECST	48	8971	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81822C	10097521	ECST	48	15383	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81893C	10097573	ECST	48	7643	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81908C	10097573	ECST	48	7663	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81677C	10097573	ECST	48	3788	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81864CC	10097573	ECST	48	15045	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81908C	10097598	ECST	48	7088	ECST0048BQHE5M10AA	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81809C	10097672	ECST	48	15278	ECST0048BQHE5M10AA	2001	12
		CK	5R81912C	10097672	ECST	48	18369	ECST0048BQHE5M10AA	2001	12
_	HYNIX Semiconductor Inc.	_	5R81929C	10097672	ECST	48		ECST0048BQHE5M10AA	2001	12
7000:	HYNIX Semiconductor Inc.	CK	5R81931C	10097672	ECST	48		ECST0048BQHE5M10AA	2001	12
	HYNIX Semiconductor Inc.		5R81893C	10097672	ECST	48		ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81908C	10097672	ECST	48	3827	ECST0048BQHE5M10AA	2001	12

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70001 HYNIX Semiconductor Inc.	CK	5R81947CA	10097788	ECST	48	180	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81947CA	10097789	ECST	48	763	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81956C	10098208	ECST	48	383	ECST0048BQHE5M10AB	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81845CC	10096877	ECST	48	73	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81748C	10096098	ECST	48	763	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81663C	10096098	ECST	48	710	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81745C	10096098	ECST	48	668	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81777C	10096098	ECST	48	313	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81782C	10096098	ECST	48	383	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81634C	10096172	ECST	48	682	4 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81868C	10096172	ECST	48	383	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81812C	10096172	ECST	48	382	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81748C	10096172	ECST	48	673	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81865C	10096172	ECST	48	382	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81748C	10096190	ECST	48	381	ECST0048BQHE5M10AA	2001	12
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70001 HYNIX Semiconductor Inc.	CK	5R81634C	10096237	ECST	48	380	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81812C	10096237	ECST	48	400	4 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81868C	10096237	ECST	48	381	4 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81687C	10096274	ECST	48	383	7 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81812C	10096274	ECST	48	766	8 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81607C	10096289	ECST	48	380	7 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81687C	10096289	ECST	48	383	ECST0048BQHE5M10AA	2001	12
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70001 HYNIX Semiconductor Inc.	CK	5R81607C	10096368	ECST	48	382	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81687C	10096368	ECST	48	305	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81868C	10096368	ECST	48	615	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81644C	10096098	ECST	48	114	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81653K	10095922	ECST	48	995	ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81719K	10095922	ECST	48	614	ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81743K	10095923	ECST	48	382	ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81653K	10095923	ECST	48	382	8 ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	СК	5R81719K	10095923	ECST	48	764	B ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81719K	10095924	ECST	48	380	7 ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	СК	5R81743K	10095924	ECST	48	762	ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	СК	5R81777C	10095945	ECST	48	382	ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81721C	10095945	ECST	48	618	8 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81653K	10095945	ECST	48	380	1 ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81743K	10095945	ECST	48	382	ECST0048BQHE5M10AC	2001	12
70001 HYNIX Semiconductor Inc.	CK	5R81721C	10096014	ECST	48	379	4 ECST0048BQHE5M10AA	2001	12
70001 HYNIX Semiconductor Inc.	CV	5R81743K	10096014	ECST	48	222	1 ECST0048BQHE5M10AC	2001	12

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70003	HYNIX Semiconductor Inc.	СК	5R81721C	10096015	ECST	48	7581	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81745C	10096015	ECST	48	3833	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81777C	10096015	ECST	48	7639	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81782C	10096016	ECST	48	2192	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81745C	10096016	ECST	48	3816	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81865C	10096023	ECST	48	3825	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81663C	10096023	ECST	48	7663	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	СК	5R81745C	10096023	ECST	48	3825	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81777C	10096023	ECST	48	3783	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81782C	10096023	ECST	48	11483	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81737C	10096582	ECST	48	3836	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81776C	10096582	ECST	48	3838	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81625C	10096634	ECST	48	4659	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81732C	10096634	ECST	48	14793	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81737C	10096634	ECST	48	10532	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81803C	10096683	ECST	48	7674	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81804C	10096683	ECST	48	10947	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81805C	10096786	ECST	48	14598	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81803C	10096786	ECST	48	9598	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81804C	10096786	ECST	48	7646	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81815CC	10096787	ECST	48	3826	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81805C	10096787	ECST	48	3831	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81807C	10096793	ECST	48	10028	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81815C	10096793	ECST	48	403	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81826C	10096793	ECST	48	7675	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81737C	10096793	ECST	48	3832	ECST0048BQHE5M10AA	2001	12
		CK	5R81815CC	10096793	ECST	48	9866	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81807C	10096841	ECST	48	7647	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81815CC	10096841	ECST	48	3831	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81826C	10096841	ECST	48		ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81836C	10096869	ECST	48	3833	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81843C	10096869	ECST	48	3832	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81845C	10096877	ECST	48	9839	ECST0048BQHE5M10AA	2001	12
70003	HYNIX Semiconductor Inc.	CK	5R81732C	10096582	ECST	48	3832	ECST0048BQHE5M10AA	2001	12
-		CK	5R81610C	10096369	ECST	48		ECST0048BQHE5M10AA	2001	12
-	HYNIX Semiconductor Inc.	-	5R81607C	10096369	ECST	48		ECST0048BQHE5M10AA	2001	12
-		CK	5R81663C	10096369	ECST	48		ECST0048BQHE5M10AA		12
-	HYNIX Semiconductor Inc.	+	5R81687C	10096369	ECST	48		ECST0048BQHE5M10AA	2001	12
-	HYNIX Semiconductor Inc.	-	5R81726C	10096370	ECST	48	I .	ECST0048BQHE5M10AA	2001	12
	HYNIX Semiconductor Inc.		5R81925C	10096370	ECST	48		ECST0048BQHE5M10AA	2001	12
70002	HYNIX Semiconductor Inc.	CK	5R81846C	10096370	ECST	48	13805	ECST0048BQHE5M10AA	2001	12

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70001	HYNIX Semiconductor Inc.	CK	5R81610C	10096370	ECST	48	6613	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81870C	10096469	ECST	48	3822	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81607C	10096469	ECST	48	3820	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81726C	10096469	ECST	48	11501	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81846C	10096469	ECST	48	3822	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81925C	10096469	ECST	48	3818	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81776C	10096470	ECST	48	3840	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81726C	10096470	ECST	48	3827	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81870C	10096470	ECST	48	3832	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81925C	10096470	ECST	48	10971	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81754CC	10096483	ECST	48	7656	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81776C	10096483	ECST	48	6251	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81754CC	10096578	ECST	48	11337	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81776C	10096578	ECST	48	3836	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	CK	5R81870C	10096578	ECST	48	5957	ECST0048BQHE5M10AA	2001	12
70001	HYNIX Semiconductor Inc.	СК	5R81625C	10096582	ECST	48	11485	ECST0048BQHE5M10AA	2001	12